

DX LISTENING DIGEST 13-32, August 7, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2013 contents archive see
<http://www.worldofradio.com/dxldmid.html>
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1681:

*DX and station news about: Australia, Bolivia, Ecuador, Eritrea, Ethiopia, Germany non, Greece, Guam, India, Indonesia, Kuwait, Mexico, New Zealand, North America, Oman, Papua New Guinea, Pitcairn, Romania, Sarawak non, Sri Lanka, Turkey, Ukraine, USA, Venezuela non

SHORTWAVE AIRINGS OF WORLD OF RADIO 1681, August 8-14, 2013

Thu 0330	WRMI	9955	[confirmed on webcast]
Thu 2100	WTWW	9479	[confirmed]
Fri 0326v	WWRB	5050	[confirmed at 0329]
Sat 0200	WBCQ	5110v-CUSB	Area 51 [confirmed starting 0207]
Sat 0630	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1500	WRMI	9955	
Sat 2330v	WTWW	9930	[apparently canceled]
Sun 0400	WTWW	5830	[confirmed]
Sun 2330v	WTWW	9930	[presumably canceled]
Tue 1100	WRMI	9955	
Wed 0630	HLR	7265-CUSB	Hamburger Lokalradio
Wed 1430	HLR	7265-CUSB	Hamburger Lokalradio
Thu 0330	WRMI	9955	[or maybe 1682 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:

<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:

<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:

<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** AFGHANISTAN [non]. 15610, 1340, Salam Watandar via Bulgaria. OMs Pashto talk about Afghanistan, 344, 14/07 (Michael L Ford, Newcastle-u[nder or pon?]-Lyme, Staffs, UK, NRD515, NCM515, NRD545, 85' 1w, Wellbrook 330ALA loop, August BDXC-UK Communication via DXLD)

Supposed to be on 15615, so this is 5 kHz off, misreported or mistransmitted? See also MOROCCO (gh, DXLD)

** ALASKA. 7355, 1200-, KNLS, Jul 20, Saturday program at excellent level, with outline of the day's program highlights (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST) Still usually inaudible here. I need to check the 1500 English on 9920 (gh, OK, DXLD)

** ALASKA. 12412.5/fax, Kodiak USCG -- encoded for LSB decode rather than EVERY OTHER HF Fax that uses USB for some reason. I've noticed this before, so it is not likely an error but I wonder why? Decent quality decode of text message re the termination of the iMarine Table broadcast and a weather chart. 0550-0603 3/Aug (Kenneth Vito Zichi, Port Hope MI2, MARE Tipsheet via DXLD)

** ALBANIA. Radio Tirana, 9850 kHz. Usual thin paper QSL card (featuring drawing of a woman in local costume) received in 49 days for postal report with an IRC and a local-view postcard. Also received separately, but on same day in post a German language standard postcard/QSL (with no data filed-in) showing a view of a monument in (presumably) Tirana captioned "Serie 1:

Tirana, 28 November 2012", so presumably the monument is in connection with the 100th anniversary of the Declaration of Independence (which actually took place in the town of Vlora on 28 November 1912). (Alan Roe, August BDXC-UK Communication via DXLD)

** ALBANIA. 5971, 1945, China R Int via Albania. OM lessons in French - 20 kHz BW! 555, 22/07 (Mike German, Hayfield, Derbyshire, UK, AOR AR5000A+3, Wellbrook ALA1530 loop, August BDXC-UK Communication via DXLD)

So are you saying 5971 was the carrier frequency? Scheduled to be on 5970 (Glenn Hauser, DX LISTENING DIGEST)

** ALGERIA [non]. FRANCE, 9535, 0459-, Radio Algerienne, Jul 25. Carrier on at 0458, followed by crash start of Arabic programming at 0459, and switching over to French at 0500. Fair/good reception, with some short/long-path echo (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** ANGOLA. 4949.746, Jul 2 [sic, lost a digit?], 2356, R Nacional Angola is the only one on or near this split frequency. (I haven't seen any sign of Madre de Dios here for a long time. Last time noted in Dec 11) (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

Radio Nacional, Canal A, 4949.8, Mulenvos. Aug 3, 2013 Saturday. 0143-0148. Songs in Portuguese. Fair-poor. Jo'burg sunrise 0446 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

4949.76, R. Nacional, 2145, noted in passing with usual low modulation, talk by Portuguese man. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

** ANTARCTICA. 15476, 1855, LRA36, R Nacional San Gabriel, Spanish ballads, ID in Spanish, fading 233, 11/07 (Dave Kenny, Caversham, Berkshire, UK, AOR 7030+/Wellbrook ALA1530, 90m bev, LW, Sony XDR F1HD, August BDXC-UK Communication via DXLD)

15476.05, 1903, LRA36, Esperanza, Antarctica. YL in Spanish with tango-style piano, 141, 11/07 (Alan Pennington, Caversham, Berkshire, UK, AOR 7030+ / LW, Beverage, ALA1530, / Sony 7600GR, August BDXC-UK Communication via DXLD)

** ARGENTINA. Rumen Pankov has received a reply from Arnaldo Slaen in Argentina following a query about when RAE DX programmes are broadcast. Arnaldo produces the DX programme in Spanish and says it is "broadcast in each language on different days and times. No fixed days and schedules. Different language editors choose which days and at what times they are transmitted." (via Rumen Pankov, Bulgaria 2 July, August BDXC-UK Communication via DXLD)

Not confirmed recently on the RAE English service (BDXC ed, ibid.)

15344.88, RAE, Jul 30 1425-1443, 33432, Spanish, Talk and music, ID at 1430 and 1433 and 1441 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

15344.954, Odd frequency of RAE Buenos Aires, S=9 signal of Japanese service regular Mon-Fri at 11-12 UT. Spanish female singer in performance, "hermosas canciones", nice signal - in peaks S=9+5dB in central Japan, at 348 degrees antenna azimuth from ARG across night zone on Pacific Ocean. Female announcer. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B, schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

15344.91, RAE, 2155, weak and fluttery, nice tangos to 2200, IS. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

RAE en japonÈs --- øMe parece a mi o RAE est. transmitiendo en japonÈs en 6060 de mañana temprano? Es tanta la distorsiòn y la intermodulaciòn con SRDA [Brasil] que no se entiende nada. Prefiero correrme un poco para abajo y escuchar en 6055 a Radio Nikkei, que pasa buena m'sica casi siempre -- (Rodolfo Tizzi, Uruguay, 2121 UT Aug 21, condiglista yg via DXLD) see also URUGUAY

Hola Rodolfo: No sùlo en japonÈs, tambièn en chino y portuguÈs en las mañanas; por lo menos siento su distorsiòn casi siempre contra Chaski, al ubicarse en 5955 el concentrado de espurios. Saludos! (Claudio Galaz, Chile, ibid.)

Claudio: Hasta ahora solamente la habìa escuchado en portuguÈs, y de manera intermitente. Voy a ver quÈ han subido los amigos japoneses a Youtube. Quiz's todo este despropòsito despuÈs de todo sea algo que tenemos que padecer aquÌ, y la seòal de RAE llegue al Lejano Oriente, como se pretende. Me consta que en 15345 la reportan seguido, pero hasta ahora no he visto nada de 6060. Lo unico que encuentro es esta grabaciòn de 15345 kHz (15343.9 en realidad), del 29 de julio, hecha en alguna parte del Japùn:

http://youtu.be/DuUwXjmQ_eg

De 6060 nada por el momento (Rodolfo Tizzi <http://cx2abp.blogspot.com/ibid.>)

Quiz·s que pasa con 6060, si a veces ni siquiera tomo aquella frecuencia, pero si los espurios concentrados en 5935 ũ 5970 e incluso 5980 contra Chaski en las mañanas. Sobre lo de 6060 en chino, me baso en el esquema que sale en:

<http://swldxbulgaria.blogspot.com/2013/05/dx-re-mix-news-781.html>

Saludos! (Claudio Galaz, Aug 3, ibid.)

[and non]. 6060. RNA. 04/08 a 0025 UT. Partido de fútbol sobre Racing y Colón, con avisos de la misma Radio Nacional como imediodía en noticiasí. Vale decir, que el audio es un poco sobremodulado pero permite identificar el audio, adem·s de estar en la frecuencia anunciada con SINPO: 53344 con QRM de RHC en la misma frecuencia que se oye por abajo.

Los espurios de esta frecuencia van desde 5784 a 5992, con concentraciones en: 5850, 5880, 5947, 5965. Se compara el audio con 870 AM y no corresponde con la transmisión del partido, ni tampoco con RN de Mendoza en 960, San Juan 910 o Córdoba 750 AM (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

De tí, y también quien tenga buena recepción, disponibilidad y tiempo, se agradece el monitoreo. Por descontado lo vemos en este foro. También agradecería grabaciones de audio significativas del zafarrancho en 6060. Siempre tengo pensado escribir a URSEC. HAN (Horacio A Nigro, Uruguay, condiglista yg via DXLD)

En cualquier momento hago alguna grabación de 6060 y sus alrededores en los peores momentos. Ya tenía pensado hacerlo, pero ahora que parece que RAE reactivó la frecuencia para los servicios externos por la mañana, se facilitan las cosas, ya que no hay que esperar al domingo para constatar los efectos del splatter.

Por alguna razón que desconozco, el daño es mayor hacia abajo que hacia arriba. En los alrededores de Voz Mission·ria, en 5940 kHz, el splatter es insufrible, pero sin embargo, a Radio Santa Cruz en 6134.82 kHz, a la que copio con la misma señal de la brasilera (a veces hasta m·s), RAE no le hace mella (Rodolfo Tizzi, Uruguay, condiglista yg via DXLD)

** ARMENIA. 9900, 1446-, Voice of Russia World Service, Jul 21, Fair reception today with English program to Middle East. Pretty much inaudible yesterday (Walt Salmaniw, Masset, BC, dxldyg via DX)

LISTENING DIGEST)

** ASIA [non]. USA(non), Summer A-13 SW schedule of Radio Free Asia:

0000-0030 on 7370 KWT 250 kW / 078 deg to SEAs Vietnamese
0000-0030 on 13730 SAI 100 kW / 285 deg to SEAs Vietnamese
0000-0030 on 15620 TIN 250 kW / 279 deg to SEAs Vietnamese Mon
0000-0030 on 15630 TIN 250 kW / 279 deg to SEAs Vietnamese Tue
0000-0030 on 15640 TIN 250 kW / 279 deg to SEAs Vietnamese Wed
0000-0030 on 15660 TIN 250 kW / 279 deg to SEAs Vietnamese Thu
0000-0030 on 15675 TIN 250 kW / 279 deg to SEAs Vietnamese Fri
0000-0030 on 15705 TIN 250 kW / 279 deg to SEAs Vietnamese Sat
0000-0030 on 15710 TIN 250 kW / 279 deg to SEAs Vietnamese Sun

0000-0100 on 15690 TIN 250 kW / 289 deg to SEAs Lao

0030-0130 on 9510 IRA 250 kW / 057 deg to SEAs Burmese
0030-0130 on 12115 KWT 250 kW / 070 deg to SEAs Burmese
0030-0130 on 15700 TIN 250 kW / 280 deg to SEAs Burmese

0100-0200 on 9350 DB 200 kW / 060 deg to CeAs Uyghur
0100-0200 on 9400 SIT 100 kW / 079 deg to CeAs Uyghur
0100-0200 on 9680 KWT 250 kW / 078 deg to CeAs Tibetan
0100-0200 on 9885 DB 250 kW / 110 deg to CeAs Tibetan
0100-0200 on 11640 DHA 250 kW / 045 deg to CeAs Uyghur
0100-0200 on 11695 DHA 250 kW / 075 deg to CeAs Tibetan
0100-0200 on 11945 DHA 250 kW / 050 deg to CeAs Uyghur
0100-0200 on 17505 TIN 250 kW / 295 deg to CeAs Tibetan Mon
0100-0200 on 17510 TIN 250 kW / 295 deg to CeAs Tibetan Fri
0100-0200 on 17515 TIN 250 kW / 295 deg to CeAs Tibetan Tue
0100-0200 on 17520 TIN 250 kW / 295 deg to CeAs Tibetan Sat
0100-0200 on 17525 TIN 250 kW / 295 deg to CeAs Tibetan Wed
0100-0200 on 17530 TIN 250 kW / 295 deg to CeAs Tibetan Sun
0100-0200 on 17535 TIN 250 kW / 295 deg to CeAs Tibetan Thu
0100-0200 on 17730 U-B 250 kW / 230 deg to CeAs Tibetan
0100-0200 on 17665 TIN 250 kW / 313 deg to CeAs Uyghur Sun
0100-0200 on 17670 TIN 250 kW / 313 deg to CeAs Uyghur Sat
0100-0200 on 17700 TIN 250 kW / 313 deg to CeAs Uyghur Tue/Thu
0100-0200 on 17760 TIN 250 kW / 313 deg to CeAs Uyghur Mon/Wed/Fri

0200-0300 on 9885 DB 250 kW / 110 deg to CeAs Tibetan
0200-0300 on 11695 DHA 250 kW / 075 deg to CeAs Tibetan
0200-0300 on 11745 KWT 250 kW / 078 deg to CeAs Tibetan
0200-0300 on 17730 U-B 250 kW / 230 deg to CeAs Tibetan
0200-0300 on 21520 TIN 250 kW / 295 deg to CeAs Tibetan Wed
0200-0300 on 21530 TIN 250 kW / 295 deg to CeAs Tibetan Thu
0200-0300 on 21540 TIN 250 kW / 295 deg to CeAs Tibetan Fri
0200-0300 on 21550 TIN 250 kW / 295 deg to CeAs Tibetan Sat
0200-0300 on 21560 TIN 250 kW / 295 deg to CeAs Tibetan Sun

0200-0300 on 21570 TIN 250 kW / 295 deg to CeAs Tibetan Mon
0200-0300 on 21580 TIN 250 kW / 295 deg to CeAs Tibetan Tue

0300-0400 on 13710 SAI 100 kW / 300 deg to EaAs Chinese
0300-0400 on 17490 TIN 250 kW / 279 deg to EaAs Chinese Mon
0300-0400 on 17495 TIN 250 kW / 279 deg to EaAs Chinese Fri
0300-0400 on 17500 TIN 250 kW / 279 deg to EaAs Chinese Tue
0300-0400 on 17520 TIN 250 kW / 279 deg to EaAs Chinese Wed
0300-0400 on 17525 TIN 250 kW / 279 deg to EaAs Chinese Sat
0300-0400 on 17530 TIN 250 kW / 279 deg to EaAs Chinese Thu
0300-0400 on 17615 TIN 250 kW / 295 deg to EaAs Chinese
0300-0400 on 17655 TIN 250 kW / 279 deg to EaAs Chinese Sun
0300-0400 on 17855 SAI 100 kW / 310 deg to EaAs Chinese

0400-0500 on 13790 SAI 100 kW / 300 deg to EaAs Chinese
0400-0500 on 15615 TIN 250 kW / 295 deg to EaAs Chinese
0400-0500 on 17855 SAI 100 kW / 310 deg to EaAs Chinese
0400-0500 on 21455 TIN 250 kW / 313 deg to EaAs Chinese Mon
0400-0500 on 21465 TIN 250 kW / 313 deg to EaAs Chinese Wed
0400-0500 on 21475 TIN 250 kW / 313 deg to EaAs Chinese Tue
0400-0500 on 21485 TIN 250 kW / 313 deg to EaAs Chinese Thu
0400-0500 on 21495 TIN 250 kW / 313 deg to EaAs Chinese Sat
0400-0500 on 21505 TIN 250 kW / 313 deg to EaAs Chinese Fri
0400-0500 on 21520 TIN 250 kW / 313 deg to EaAs Chinese Sun

0500-0600 on 13790 SAI 100 kW / 300 deg to EaAs Chinese
0500-0600 on 15615 TIN 250 kW / 295 deg to EaAs Chinese
0500-0600 on 17855 SAI 100 kW / 310 deg to EaAs Chinese
0500-0600 on 21650 TIN 250 kW / 313 deg to EaAs Chinese Mon
0500-0600 on 21660 TIN 250 kW / 313 deg to EaAs Chinese Tue
0500-0600 on 21670 TIN 250 kW / 313 deg to EaAs Chinese Wed
0500-0600 on 21680 TIN 250 kW / 313 deg to EaAs Chinese Thu
0500-0600 on 21690 TIN 250 kW / 313 deg to EaAs Chinese Fri
0500-0600 on 21700 TIN 250 kW / 313 deg to EaAs Chinese Sat
0500-0600 on 21710 TIN 250 kW / 313 deg to EaAs Chinese Sun

0600-0700 on 13790 SAI 100 kW / 300 deg to EaAs Chinese
0600-0700 on 15615 TIN 250 kW / 295 deg to EaAs Chinese
0600-0700 on 17495 TIN 250 kW / 279 deg to EaAs Chinese
0600-0700 on 17510 DB 200 kW / 117 deg to CeAs Tibetan
0600-0700 on 17765 KWT 250 kW / 070 deg to CeAs Tibetan
0600-0700 on 17790 SAI 100 kW / 310 deg to EaAs Chinese Mon/Wed/Fri
0600-0700 on 17795 SAI 100 kW / 310 deg to EaAs Chinese Sat
0600-0700 on 17805 SAI 100 kW / 310 deg to EaAs Chinese Tue/Thu
0600-0700 on 17810 SAI 100 kW / 310 deg to EaAs Chinese Sun
0600-0700 on 21500 TIN 250 kW / 297 deg to CeAs Tibetan Mon
0600-0700 on 21515 TIN 250 kW / 297 deg to CeAs Tibetan Tue
0600-0700 on 21530 TIN 250 kW / 297 deg to CeAs Tibetan Wed

0600-0700 on 21540 TIN 250 kW / 297 deg to CeAs Tibetan Thu
 0600-0700 on 21550 TIN 250 kW / 297 deg to CeAs Tibetan Fri
 0600-0700 on 21565 TIN 250 kW / 297 deg to CeAs Tibetan Sat
 0600-0700 on 21575 TIN 250 kW / 297 deg to CeAs Tibetan Sun
 0600-0700 on 21690 DHA 250 kW / 075 deg to CeAs Tibetan

1000-1100 on 13680 KWT 250 kW / 078 deg to CeAs Tibetan
 1000-1100 on 15320 TIN 250 kW / 297 deg to CeAs Tibetan Mon
 1000-1100 on 15330 TIN 250 kW / 297 deg to CeAs Tibetan Tue
 1000-1100 on 15340 TIN 250 kW / 297 deg to CeAs Tibetan Wed
 1000-1100 on 15600 TIN 250 kW / 297 deg to CeAs Tibetan Thu/Sun
 1000-1100 on 15620 TIN 250 kW / 297 deg to CeAs Tibetan Fri
 1000-1100 on 15650 TIN 250 kW / 297 deg to CeAs Tibetan Sat
 1000-1100 on 17495 TIN 250 kW / 295 deg to CeAs Tibetan

1100-1200 on 7470 U-B 250 kW / 230 deg to CeAs Tibetan
 1100-1200 on 9325 SAI 100 kW / 285 deg to SEAs Lao
 1100-1200 on 13830 DB 200 kW / 125 deg to CeAs Tibetan
 1100-1200 on 15120 TIN 250 kW / 279 deg to SEAs Lao
 1100-1200 on 15195 DHA 250 kW / 075 deg to CeAs Tibetan
 1100-1200 on 17495 KWT 250 kW / 078 deg to CeAs Tibetan

1200-1400 on 7470 U-B 250 kW / 230 deg to CeAs Tibetan
 1200-1400 on 11605 TIN 250 kW / 295 deg to CeAs Tibetan
 1200-1400 on 13795 KWT 250 kW / 078 deg to CeAs Tibetan
 1200-1400 on 13830 DB 200 kW / 125 deg to CeAs Tibetan
 1200-1400 on 15195 DB 250 kW / 110 deg to CeAs Tibetan

1230-1330 on 7390 IRA 250 kW / 057 deg to SEAs Burmese
 1230-1330 on 9335 TIN 250 kW / 279 deg to SEAs Burmese
 1230-1330 on 12140 SAI 100 kW / 270 deg to SEAs Khmer
 1230-1330 on 13675 TIN 250 kW / 279 deg to SEAs Burmese

1330-1400 on 7390 TIN 250 kW / 280 deg to SEAs Burmese
 1330-1400 on 9335 IRA 250 kW / 279 deg to SEAs Burmese
 1330-1400 on 12140 SAI 100 kW / 270 deg to SEAs Burmese

1400-1430 on 7390 TIN 250 kW / 280 deg to SEAs Burmese
 1400-1430 on 9335 IRA 250 kW / 279 deg to SEAs Burmese

1400-1500 on 9720 TIN 250 kW / 270 deg to SEAs Vietnamese
 1400-1500 on 11520 TIN 250 kW / 287 deg to EaAs Cantonese Thu
 1400-1500 on 11590 TIN 250 kW / 287 deg to EaAs Cantonese Fri/Sun
 1400-1500 on 11715 TIN 250 kW / 287 deg to EaAs Cantonese Wed
 1400-1500 on 12095 TIN 250 kW / 287 deg to EaAs Cantonese Mon/Sat
 1400-1500 on 12130 TIN 250 kW / 289 deg to SEAs Vietnamese
 1400-1500 on 12140 TIN 250 kW / 287 deg to EaAs Cantonese Tue
 1400-1500 on 13785 SAI 100 kW / 285 deg to SEAs Vietnamese Sat/Sun

1400-1500 on 13790 SAI 100 kW / 285 deg to SEAs Vietnamese Tue/Thu
1400-1500 on 13825 SAI 100 kW / 285 deg to SEAs Vietnamese Mon/Wed/Fri

1500-1600 on 9370 DB 200 kW / 125 deg to CeAs Tibetan
1500-1600 on 9455 SAI 100 kW / 300 deg to EaAs Chinese
1500-1600 on 11580 TIN 250 kW / 295 deg to CeAs Tibetan
1500-1600 on 11795 DHA 250 kW / 075 deg to CeAs Tibetan
1500-1600 on 11870 KWT 250 kW / 078 deg to CeAs Tibetan
1500-1600 on 13675 DB 250 kW / 095 deg to EaAs Chinese
1500-1600 on 13790 TIN 250 kW / 303 deg to EaAs Chinese Mon/Wed/Fri
1500-1600 on 13815 TIN 250 kW / 303 deg to EaAs Chinese Sun
1500-1600 on 13820 TIN 250 kW / 303 deg to EaAs Chinese Tue/Thu
1500-1600 on 13855 TIN 250 kW / 303 deg to EaAs Chinese Sat
1500-1600 on 15430 SAI 100 kW / 325 deg to EaAs Chinese

1500-1700 on 5830 TIN 250 kW / 325 deg to EaAs Korean
1500-1700 on 7210 IRK 250 kW / 125 deg to EaAs Korean
1500-1700 on 7455 TIN 250 kW / 329 deg to EaAs Korean

1600-1630 on 9455 SAI 100 kW / 300 deg to EaAs Chinese
1600-1630 on 13675 DB 250 kW / 095 deg to EaAs Chinese
1600-1630 on 15340 SAI 100 kW / 325 deg to EaAs Chinese Tue
1600-1630 on 15380 SAI 100 kW / 325 deg to EaAs Chinese Mon
1600-1630 on 15385 SAI 100 kW / 325 deg to EaAs Chinese Wed
1600-1630 on 15390 SAI 100 kW / 325 deg to EaAs Chinese Fri
1600-1630 on 15395 SAI 100 kW / 325 deg to EaAs Chinese Sun
1600-1630 on 15405 SAI 100 kW / 325 deg to EaAs Chinese Thu
1600-1630 on 15410 SAI 100 kW / 325 deg to EaAs Chinese Sat

1600-1700 on 9370 DB 200 kW / 060 deg to CeAs Uyghur
1600-1700 on 9555 DHA 250 kW / 045 deg to CeAs Uyghur
1600-1700 on 9975 TIN 250 kW / 304 deg to CeAs Uyghur
1600-1700 on 12130 TIN 250 kW / 303 deg to CeAs Uyghur Mon/Wed/Fri
1600-1700 on 12140 TIN 250 kW / 303 deg to CeAs Uyghur Tue/Thu
1600-1700 on 12150 TIN 250 kW / 303 deg to CeAs Uyghur Sat/Sun

1630-1700 on 9725 SAI 100 kW / 300 deg to EaAs Chinese
1630-1700 on 11550 TIN 250 kW / 295 deg to EaAs Chinese
1630-1700 on 13675 DB 250 kW / 095 deg to EaAs Chinese
1630-1700 on 15340 SAI 100 kW / 325 deg to EaAs Chinese Tue
1630-1700 on 15380 SAI 100 kW / 325 deg to EaAs Chinese Mon
1630-1700 on 15385 SAI 100 kW / 325 deg to EaAs Chinese Wed
1630-1700 on 15390 SAI 100 kW / 325 deg to EaAs Chinese Fri
1630-1700 on 15395 SAI 100 kW / 325 deg to EaAs Chinese Sun
1630-1700 on 15405 SAI 100 kW / 325 deg to EaAs Chinese Thu
1630-1700 on 15410 SAI 100 kW / 325 deg to EaAs Chinese Sat

1630-1730 on 9940 TIN 250 kW / 057 deg to SEAs Burmese

1700-1800	on	5820	TIN	250	kW	/	325	deg	to	EaAs	Korean
1700-1800	on	5890	TIN	250	kW	/	329	deg	to	EaAs	Chinese
1700-1800	on	7445	TIN	250	kW	/	321	deg	to	EaAs	Chinese
1700-1800	on	9355	SAI	100	kW	/	300	deg	to	EaAs	Chinese
1700-1800	on	9745	SAI	100	kW	/	325	deg	to	EaAs	Chinese
1700-1800	on	9975	TIN	250	kW	/	304	deg	to	EaAs	Korean
1800-1900	on	5820	TIN	250	kW	/	325	deg	to	EaAs	Korean
1800-1900	on	5890	TIN	250	kW	/	329	deg	to	EaAs	Chinese
1800-1900	on	7465	TIN	250	kW	/	329	deg	to	EaAs	Korean
1800-1900	on	9355	SAI	100	kW	/	300	deg	to	EaAs	Chinese
1800-1900	on	9745	SAI	100	kW	/	325	deg	to	EaAs	Chinese
1800-1900	on	11555	SAI	100	kW	/	325	deg	to	EaAs	Chinese Mon/Wed/Fri
1800-1900	on	11590	SAI	100	kW	/	325	deg	to	EaAs	Chinese Tue/Thu
1800-1900	on	11600	SAI	100	kW	/	325	deg	to	EaAs	Chinese Sat
1800-1900	on	11605	SAI	100	kW	/	325	deg	to	EaAs	Chinese Sun
1900-2000	on	5890	TIN	250	kW	/	305	deg	to	EaAs	Chinese
1900-2000	on	7260	TIN	250	kW	/	313	deg	to	EaAs	Chinese
1900-2000	on	9355	SAI	100	kW	/	300	deg	to	EaAs	Chinese
1900-2000	on	9745	SAI	100	kW	/	325	deg	to	EaAs	Chinese Sat
1900-2000	on	9775	SAI	100	kW	/	325	deg	to	EaAs	Chinese Mon/Wed/Fri
1900-2000	on	9780	SAI	100	kW	/	325	deg	to	EaAs	Chinese Tue/Thu
1900-2000	on	9825	SAI	100	kW	/	325	deg	to	EaAs	Chinese Sun
2000-2100	on	5890	TIN	250	kW	/	305	deg	to	EaAs	Chinese
2000-2100	on	6140	TIN	250	kW	/	304	deg	to	EaAs	Chinese
2000-2100	on	7260	TIN	250	kW	/	313	deg	to	EaAs	Chinese
2000-2100	on	7435	DB	250	kW	/	095	deg	to	EaAs	Chinese
2000-2100	on	9355	SAI	100	kW	/	300	deg	to	EaAs	Chinese
2000-2100	on	9745	SAI	100	kW	/	325	deg	to	EaAs	Chinese
2100-2200	on	5890	TIN	250	kW	/	305	deg	to	EaAs	Chinese
2100-2200	on	6140	TIN	250	kW	/	304	deg	to	EaAs	Chinese
2100-2200	on	7435	DB	250	kW	/	095	deg	to	EaAs	Chinese
2100-2200	on	7460	U-B	100	kW	/	128	deg	to	EaAs	Korean
2100-2200	on	9455	TIN	250	kW	/	303	deg	to	EaAs	Chinese
2100-2200	on	9610	TIN	250	kW	/	329	deg	to	EaAs	Korean
2100-2200	on	11945	SAI	100	kW	/	325	deg	to	EaAs	Korean
2200-2300	on	7505	DB	250	kW	/	110	deg	to	CeAs	Tibetan
2200-2300	on	9345	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Sun
2200-2300	on	9360	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Sat
2200-2300	on	9370	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Fri
2200-2300	on	9510	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Thu
2200-2300	on	9625	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Wed
2200-2300	on	9720	SAI	100	kW	/	325	deg	to	CeAs	Tibetan Tue

2200-2300 on 9735 SAI 100 kW / 325 deg to CeAs Tibetan Mon
 2200-2300 on 9815 KWT 250 kW / 080 deg to CeAs Tibetan
 2200-2300 on 15110 TIN 250 kW / 280 deg to EaAs Cantonese Thu
 2200-2300 on 15120 TIN 250 kW / 280 deg to EaAs Cantonese Fri
 2200-2300 on 15130 TIN 250 kW / 280 deg to EaAs Cantonese Sat
 2200-2300 on 15140 TIN 250 kW / 280 deg to EaAs Cantonese Sun
 2200-2300 on 15150 TIN 250 kW / 280 deg to EaAs Cantonese Mon
 2200-2300 on 15160 TIN 250 kW / 280 deg to EaAs Cantonese Tue
 2200-2300 on 15170 TIN 250 kW / 280 deg to EaAs Cantonese Wed

2230-2330 on 13740 SAI 100 kW / 270 deg to SEAs Khmer

2300-2315 on 6075 KWT 250 kW / 070 deg to CeAs Tibetan
 2300-2315 on 9805 DHA 250 kW / 075 deg to CeAs Tibetan
 2300-2315 on 9815 KWT 250 kW / 080 deg to CeAs Tibetan
 2300-2315 on 9875 DB 250 kW / 110 deg to CeAs Tibetan
 [all but one of the above continue at 2315 below; different dialects?]

2300-2400 on 9440 SAI 100 kW / 310 deg to EaAs Chinese
 2300-2400 on 11785 TIN 250 kW / 319 deg to EaAs Chinese
 2300-2400 on 15535 TIN 250 kW / 321 deg to EaAs Chinese Mon
 2300-2400 on 15545 TIN 250 kW / 321 deg to EaAs Chinese Wed
 2300-2400 on 15555 TIN 250 kW / 321 deg to EaAs Chinese Tue
 2300-2400 on 15570 TIN 250 kW / 321 deg to EaAs Chinese Fri
 2300-2400 on 15580 TIN 250 kW / 321 deg to EaAs Chinese Sat
 2300-2400 on 15590 TIN 250 kW / 321 deg to EaAs Chinese Thu
 2300-2400 on 15610 TIN 250 kW / 321 deg to EaAs Chinese Sun

2315-2400 on 6075 KWT 250 kW / 070 deg to CeAs Tibetan
 2315-2400 on 9805 DHA 250 kW / 075 deg to CeAs Tibetan
 2315-2400 on 9875 DB 250 kW / 110 deg to CeAs Tibetan
 2315-2400 on 9335 KWT 250 kW / 080 deg to CeAs Tibetan Mon/Wed/Fri
 2315-2400 on 9355 KWT 250 kW / 080 deg to CeAs Tibetan Tue/Thu
 2315-2400 on 9930 KWT 250 kW / 080 deg to CeAs Tibetan Sun
 2315-2400 on 9945 KWT 250 kW / 080 deg to CeAs Tibetan Sat

2330-2400 on 7370 KWT 250 kW / 078 deg to SEAs Vietnamese
 2330-2400 on 13730 TIN 250 kW / 280 deg to SEAs Vietnamese
 2330-2400 on 15620 TIN 250 kW / 279 deg to SEAs Vietnamese Mon
 2330-2400 on 15630 TIN 250 kW / 279 deg to SEAs Vietnamese Tue
 2330-2400 on 15640 TIN 250 kW / 279 deg to SEAs Vietnamese Wed
 2330-2400 on 15660 TIN 250 kW / 279 deg to SEAs Vietnamese Thu
 2330-2400 on 15675 TIN 250 kW / 279 deg to SEAs Vietnamese Fri
 2330-2400 on 15705 TIN 250 kW / 279 deg to SEAs Vietnamese Sat
 2330-2400 on 15710 TIN 250 kW / 279 deg to SEAs Vietnamese Sun
 (DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

★★ AUSTRALIA. Re DXLD 13-31: ``QSL: Radio Symban, E-QSL of Radio

Symban (2368.5 kHz 500 W in Sydney) after email contact with John Wright and his Aussie friend, received this nice card on July 29, answer my emailed reception report together with 1 hr audio recording uploaded on box.com Full QSL info, images:
<http://jshort.blog.163.com/> ("Jonathan Short",
Facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

Was this via a remote receiver? (gh, DXLD)``

Hi Glenn, Yes, Jonathan indicated to me he heard them via a remote SDR near Sydney (Ron Howard, California, ibid.)

Hi Glenn, it is via "HADARC's Remote SDR Server 2" and indicated on the QSL-image. Just uploaded details here:
<http://jshort.blog.163.com/blog/static/20971528920137403030823/>
(Jonathan Short, China, ibid.)

2368.479, 1122-, Radio Symban, Jul 20, Fairly good reception this morning with most likely the Samoan radio station. I measured the frequency very carefully, after calibrating the Perseus.

2368.5, 1150-, Radio Symban, Jul 26. Again a no show for several days now. Saturday 27: absent.

2368.5, 1220-, Radio Symban, Aug 1. Looks like they're back. I can just see the carrier on the waterfall, but nowhere near audio (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

Ron, did you hear Symban on 2368.5 this morning? I could only see a very faint trace on my Perseus waterfall (Walt Salmaniw, Masset, BC, Aug 1, dxldyg via DX LISTENING DIGEST)

Hi Walt, The last two days I have had extremely good reception from the Pacific region, but not a hint of Radio LMS/Radio Symban. I could not even dig out an open carrier through the noise, so probably still having some problems? (Ron Howard, CA, ibid.)

Thanks, Ron. I usually hear them well up here, but with that very thin tracing, who knows. 73, (Walt Salmaniw, BC, ibid.)

Hi guys, I don't know if you wish for me to continue the status updates of 2368.5 kHz? The status changes daily/weekly past couple of months or so. Past several days no audio and power seems wound down a bit. Maybe something might change this weekend?. Technical problems! (Ian Bzxter, NSW, 0029 UT Aug 2, ibid.)

Radio LMS - Back On Air - August 4th 0920 UT. Place your bets on how long they stay on air :-) (Ian Baxter, NSW, dxldyg via DX LISTENING

DIGEST)

Hi Ian, Thanks for the alert. Radio LMS audio streaming is also back again:

<http://www.radiolms.com.au/>

(Ron Howard, 1449 UT Aug 4, ibid.)

** AUSTRALIA. 2485, VL8K Katherine NT, 1030 with audio as Australia open on 120 meters. 3 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

4835, 1313-, Northern Territorial Service, Jul 23. Excellent reception at armchair level with bank rates. Apart for some static crashes, could be a local. An incredible DU morning for the MW band, with wall to wall NZ and to a lesser extent Australian stations, so not surprising!

4835, 1339-, ABC Northern Territorial Service, Jul 30. Very good reception with overnight program. Armchair copy. CW cochannel, though. // 2325 Tennant Creek at good level, and slightly stronger 2485 Katherine (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

4835, VL8A, Alice Springs, NT, 1040 to 1100 English with 1.2k filter, 1 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** AUSTRALIA [and non]. 17800 (Palau), 17750, Radio Australia, 0445-0500* 18 July. English service // 15515 / 15240, etc. on 17800 this evening with soon-to-be-axed Indonesian programming on 17750, 0440+ 19 July. Back to normal Indonesian programming on 17800/17750; and as of 21 July, Aoki shows RA in English at 04-05 (17800) and at 2330-0658 (17750). (Dan Sheedy, Encinitas, CA G5/8m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

9475, 1300-, Radio Australia, Jul 20. Listening in to the 2nd last day of RA's Chinese service. Very strong reception. Parallels: 12085 was supposed to be in //, but actually carrying the English service (very good reception). 9965: not sure what to make of this. Religious programming in English as well as Chinese programming. I had thought that the RA service was being relayed by Palau. Now, a few minutes later, clean in Chinese only, so I suppose a mix-up in Palau. Very strong as well (Walt Salmaniw, Masset, BC, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

9475, 9965 (Palau), 12085, Radio Australia 1305+ 21 July. Now running English // 12065, etc. (apparently 20 July was the final day for the Chinese service, which I missed, bleah). Sunday evening religion program and only exciting bit was a little audio bleed-through from

WHR on 9965 at 1305+ (Dan Sheedy, Encinitas, CA G5/8m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

It's already August in Australia, and I am alarmed by the absence of any Shepparton signals, normally inbooming here on 13 and 15 MHz, August 1 before and after 0500: zilch on 17750, 15515 (except uncovering KUWAIT, q.v.), 15415, 15240, 15160, 13630. Hope RA SW has not been suddenly abolished, and that there's no earthquake, wildfire or flood again! Propagation is OK as I catch NZ on 15720 just before QSY to 11725 (which has an anomaly of its own, q.v.). At 0515 still no RA, except on 12080 a VP signal, which is probably Brandon site as scheduled. Whew, next check 1155, RA is back as usual on Shep 12065, 9580, 6150, 6080. But why was it absent earlier? (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

I don't know if it is standard practice but I've occasionally noticed Shepparton silent on Wednesday evening (in No America). Not saying every Wednesday but maybe when they close down for routine maintenance it's on Thursdays down under. JL (Jerry Lenamon, Waco TX, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

I also was listening early August 1 just after 0000 and there was no trace of RA on any of the usual frequencies. All still off at 0400 despite good RNZI signal on 15720. I've noticed the same "Thursday" anomaly in the past as well. Usual frequencies back up after 0000 August 2 (Steve Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

At 0200-0225 UT Aug 2nd, RA Shepparton noted on remote Perseus network unit at Brisbane:

15160 S=9+20 dB

15240 S=9+30

15415 S=8-9

and - I guess - in the dead zone at this location -

17750 S=6

17795 S=8

19000 S=7

Brandon - and 9660 kHz S=8-9 + 12080 kHz S=9+10dB, both Brandon too, latter co-channel Zahedan-IRAN underneath with National Anthem at 0230 UT. 73 (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

9580, Friday August 2 at 1305, RA English is starting 'Asia Review' hosted by someguy with a Vietnamese name; contrary to own schedule showing this at 1330, with 'Australia Network News Bulletin' at 1300-1330. Anyhow, it sounds like a radio programme rather than a TV soundtrack (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED two spurious noted on 5885 and 6105 kHz at 1658 UT Aug 3, at S=6-7 level, later noted some ABC announcement on downunder SDR receiver unit. Compared program content, so 5995 kHz superpower Shepparton transmitter, produces these accompanied spurs 110 kHz away (Wolfgang B, schel, wwdxc BC-DX TopNews Aug 4 via WORLD OF RADIO 1681, DXLD)

(NON) 15160, 0225-, Radio Australia, Aug 4. I'm worried. Normally, there are plenty of RA transmissions in our local evening. I've just gone through the entire 21, 17, and 15 MHz bands, and not a single RA frequency. The bands are owned by China. I'd say 75% or more are Chinese transmitters. Sad!

17795, 0246-, Radio Australia, Aug 5. Whew! I was worried last night. Tonight, RA is back, at least on 17795 in English at very good level. Also noted on 17750 (fair), 15415 (fair), 15240 (very good). (Walt Salmaniw, Masset, BC, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

9580, Monday August 5 at 1231, RA opening program ``This is Religion`` ?? --- or did she say Revision? No, of course it's `Reah Vision`, the recent-history program, and an excellent one, this time devoted to Afghanistan and all the mistakes in US policy, depressing future. Outro plugged availability of audio and transcript, i.e. here: <http://www.abc.net.au/radionational/programs/rearvision/disengaging-in-afghanistan/4823286> (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 15340, 1502-, HCJB Australia, Jul 21. Listened just before 1500, and could hear them under Cuba. Now, they're in the clear at very good level. Talking about quitting smoking. Sign-off announcement at 1529 and off at 1530 (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** AUSTRIA [and non]. 11955, August 4 at 0516, AWR Hausa via Moosbrunn in the clear, no tone jamming, maybe because my router is unplugged for a storm? But also no tone jamming from Sudan on 11650 vs Dabanga (Glenn Hauser, OK, DX LISTENING DIGEST)

** BAHAMAS. 810, ZNS, Freeport, 1045 "ZNS3 Best in Religious Programming" ID by OM 3 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, Medium Wave Amplified Antennas - A & B, DX LISTENING DIGEST)

1540, ZNS1, 0902, surprised to hear this briefly fade up over Hawaii, with accented man; talk about convictions in the case of a murdered police constable. 1539 5TAB partially nulled. 28/7 (David Sharp, NSW

Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

** BANGLADESH. July was another good month for QSLs: Bangladesh Betar 15505, sent letter and F/D QSL card in 41 days for email report with MP3 sent to rrc at dhaka.net v/s Abu Tabib Md. Zia Hasan, Senior Engineer, Research & Receiving Center (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

15505, 1404-, Bangladesh Betar, Jul 20. Very good reception with Urdu programming. Many mentions of Bangladesh. Some deep fades. Transmitter hum noticeable (Walt Salmani, Masset, BC, dxldyg via DX LISTENING DIGEST)

15105, Bangladesh Betar, Jul 28 *1227-1240, 34443, English, 1227 sign on with IS, Opening music, Opening announce, ID, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

15505, August 2 at 1359 BB IS, very poor but enough to detect the 5+1 ``time`` signal, now ending at 1400:11, opening Urdu. Lately the BB studio clock has been running slow instead of fast. Date correct; JBA 24 hours later.

15505, August 7 at 1358, BB best heard in some weeks; hope it's a trend, S9+17 peaks with flutter during IS, timesignal ending 3.5 seconds past 1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BELARUS. 11730. R. BELARUS. 01/08 2112 UT. Mujer habla en ingl s sobre m sica, la cual se emite desde las 2115 en adelante. Se al con baja modulaci n, pero con poco QRN y SINPO: 34444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** BOLIVIA. 3310.00, R. Mosoj Chaski, Cochabamba, 29/07 1040-1110, 44444, tema religioso en quechua, ID iMosoj Chaski radio , 3310 kHz onda corta, 90 metros bamba [sic], Cochabamba, Bolivia" en quechua y espa ol, mxf en quechua, contin an con programa religioso en quechua, ID iRadio Mosoj Chaski, Cochabamba  7 de la ma ana con 3 minutos  29 July (Pedro F. Arrun-tegui, Lima, Peru, IC R72, via Bob Wilkner, WORLD OF RADIO 1681, DX LISTENING DIGEST)

3310, Jul 30, 2345, R Mosoj Chaski back again, now with very nice music. S6 (Thomas Nilsson, Sweden, SW Bulletin August 4 via WORLD OF RADIO 1681, DXLD)

3310, Radio Mosoj Chaski, Cochabamba, 1016 to 1040 with y1 and music

with tropical thunder storms crackle on top 1 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** BOLIVIA. 4451.2, Radio Santa Ana, Santa Ana de Yacuma, 2335 in Spanish, fair signal, 26 July (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

** BOLIVIA. 4699.97, Radio San Miguel, 1045, fair with lengthy discussion by a woman, into local music, 28/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

** BOLIVIA. UNKNOWNIVIA: 4716.7, 0107-0118+, 3-Aug; Repeated drum riff with pauses; 1 minute of rising pitch whine at 0115:45. Radio Yura, Bolivia often reported here. Testing? (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BOLIVIA. Nach juengsten Angaben von Anker Petersen sind in Bolivien noch 8 Kurzwellenstationen mehr oder weniger regelmaessig aktiv bzw. im Lauf des letzten Jahres gemeldet worden.

Europaeische Empfangsexperten konnten in den Stunden um Mitternacht folgende bolivianische Tropenbandstationen empfangen:

4781.668, Radio Tacana, Tumupasa [sic; not ECUADOR? q.v.]
4716.689, Radio Yura, Yura, gutes Signal, aber Audioprobleme
4795.9, R. Lîpez, Uyuni,
4699.95, Radio San Miguel, Riberalta,
4451.170, Radio Santa Ana, Santa Ana Yacuma,
5952.443, Emisora Pio Doce, Siglo XX, Llallagua, Potosî
6134.8, "Radio Santa Cruz" "Emisora del Instituto Radiofonico Fe y Alegria", "960 kHz onda media, 6,135 kHz onda corta, y 92.3 MHz frecuencia modulada, transmitiendo desde Santa Cruz de la Sierra, Bolivia", Santa Cruz de la Sierra.
6154.9, Radio Fides, La Paz (Thomas Nilsson-SWE, Carlos GonÁalves-POR, Anker Petersen-DEN dswci DXW, Maurits Van Driessche-BEL, Luca Botto Fiora-ITA, dxld July 2013; via Dr. Hansjoerg Biener-D, MA-DX ntt August 1 via wwdxc BC-DX TopNews Aug 4 via DXLD)

** BOLIVIA. 5580,288 Jul28 2230 R San Jose, BOL. Inte sÂ stark denna tid, starkare efter 00.00. Mest mx och ovanligt tidigt. AN

5580.288, Jul 28, 2230, R San JosÈ. Not so strong at this time, getting stronger after 0000. Mostly music and heard unusually early

here (Arne Nilsson, Sweden, translated by either (Thomas Nilsson, Sweden, SW Bulletin August 4 for DX LISTENING DIGEST)

5580.3, Jul 29, 0027, Tentative R San Jos  but is the only alternative. No ID due to a longer religious program (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** BOLIVIA. 5952.5, R. Pio XII, (Presumed), 0153-0203 28 July. W in Aymara (?)/Spanish with clear "Pio Doce" at 0201. First log with the new Tecsun PL380 "Ultra-Light" (Dan Sheedy, Swami's Beach, CA Tecsun PL380/6m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

5952.5, R. PIO XII. 02/08 0135 UT. M sica en quechua y presentaciones por parte de una mujer en el mismo idioma. Se al con buena modulaci n y poco QRN. SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** BOLIVIA. 6134.8, R. Santa Cruz, 0203-0208* 28 July. Canned close-down annct with AM/FM/SW frequencies, "una emisora del Instituto, kilociclos, banda de..", street address followed by RSC station song (which always brings a smile..) (Dan Sheedy, Swami's Beach, CA Tecsun PL380/6m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

6134.83, R. SANTA CRUZ. 02/08 0149 UT. Avisos en espa ol de la revista iCuarto Intermedioi, Cruz Roja Boliviana e ID de la radio, para volver a transmitir salsa con buena modulaci n, un poco de QRN marcado y SINPO: 44444 hasta las 0205 cuando se da un ID de la emisora, con las frecuencias usadas y de pertenencia al iInstituto Radiof nico F  y Alegr a , adem s de la canci n de despedida con guitarra y quena que finaliza a las 0209, y a las 0212:32 sale de la portadora del aire (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** BOLIVIA. 9624.9, 0032, R Fides, Andean song, talk in VV, 322, 16/07 (Arthur Miller, Llandrindod Wells, Powys, Wales, JRC NRD 525, NRD 545, long wire, August BDXC-UK Communication via DXLD) Meaning presumably a vernacular other than Spanish, not Vietnamese (gh, DXLD)

** BRAZIL. 3375.1, Brasil, R dio Municipal S o Gabriel da Cachoeira, 1010 to fade out at 1030 locutor em portugu s, 1 August (Robert Wilkner, P mpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST) Noted 1000 and 0030 this week (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

** BRAZIL. 4824.945, Jul 29, 0030, R Educadora Bragan a with ID at

this time (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** BRAZIL. 4914.937, Aug 1 2355, The carrier from R Dif. De Macap· was visible on 4914.937 with weak audio in LSB. R Daqui on 4915.01 was very strong here with nice music, almost totally blocking Macap· (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** BRAZIL. 4925.18, Brasil, R·dio EducaÁ,,o Rural, TefÈ, AM, 1030 to 1040 in Portuguese mixing with 4925.00 South Korea-tentative. 1 August (Robert Wilkner, PÙmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** BRAZIL. 5034.99, Aug 2, 0001, Both R EducaÁ,,o Rural (5034.99) and Aparecida (5035.0) readable here. R EducaÁ,,o stronger at this time. Mentioning Coari in the ID-string (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** BRAZIL. 11750 tentative, Brasil, R·dio Voz Mission·ria, Curitiba, 2115, fair signal in Portuguese

11815, R·dio Brasil Central, Goi,nia, 2110 OM with PT talk 28 July

11915, R·dio Ga'cha, 2110 OM in PT talk, fair to good 28 July (MR, Vero Beach, South Florida, NRD 515, Drake R8B, Timewave ANC-4, Quantum Phaser, via Bob Wilkner, DX LISTENING DIGEST)

** BRAZIL. BRASIL, 11780. R. Nac. da AmazÙnia, Jul 30 0755-0808, 33433-35433 Portuguese, Music, ID at 0759 and 0800, // 6180 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** BRAZIL. Could listen today from 0330 to 0340 UT to Radio RB2, Curitiba on 1430. Good but not perfect signal. Now search for a contact and visited their webpage - and found very interesting news from today!

<http://radiorb2.com.br/rb2-volta-a-transmitir-para-o-mundo-emondas-curtas/>

RB2 plans to reactivate their shortwave transmitters on 6040, 9725 and 11935 in "December 2013"! Also nice pictures from their transmitter site on the webpage. 73, (Christoph Ratzer, Austria, SW Bulletin Aug 4 via Ian Baxter, shortwavesites yg via DXLD)

(Thanks Christoph, very interesting information. We really need new stations on SW! (Thomas Nilsson, ibid.)

Plans for this to reactivate SW were already discussed on WOR 1672, from DXLD 13-23 of June 6. And here's more about it: (Glenn Hauser,

ibid.)

RB2 volta a transmitir para o mundo, em ondas curtas!

31 de julho de 2013 14:06

Ondas. Você sÙ consegue ouvir a sua emissora de r·dio predileta graÁas a elas. As Ondas de r·dio s„o um tipo de radiaÁ„o eletromagnÈtica com comprimento de onda maior (e frequÊncia menor) do que a radiaÁ„o infravermelha. Como todas as outras ondas eletromagnÈticas, viaja ‡ velocidade da luz na atmosfera. Por enquanto, a RB2 AM 1430 transmite apenas em ondas mÈdias, TambÈm conhecida como AM -- Amplitude Modulada. Essa banda de r·dio È compreendida entre as frequÊncias de 500 e 1600 kHz, e utilizada em quase todo o mundo para radiodifus„o. O prefixo ZYJ 200, 1430 kHz, com transmissor de 50 mil watts de potÊncia, È o mais potente do Paran·. Mas, em breve, ele vai ter companhia. S„o as ondas curtas, que est„o voltando ‡ emissora mais tradicional do Estado.

Transmissores da RB2 --- Ondas Curtas

Ondas curtas, ou short wave, est„o no espectro de frequÊncia que vai de 3000 kHz a 30 MHz (HF --- High Frequency [sic]), independente do tipo de modulaÁ„o (cw, fm, am, ssb). S„o faixas usadas para transmiss„o de audio ou sinal digital, Broadcast, radioamadorismo, navegaÁ„o, telemetria, etc. Essas frequÊncias precisam de propagaÁ„o de ondas eletromagnÈticas na camada de ionosfera da atmosfera terrestre, para poder atingir uma boa distancia, obedecendo as Èpocas do ano e clima.

AtÈ 2008, a ent„o PRB2 R·dio Clube Paranaense, transmitia em ondas mÈdias e curtas. Cinco anos depois, a RB2 vai voltar a levar o seu conte·do de notÍcias, entretenimento e esporte para o mundo! Isso mesmo! Na Època, ouvintes de outros paÍses, como Jap„o, Estados Unidos, África e It·lia, mandavam mensagens e gravaÁies de transmissies da emissora paranaense, que atravessavam o continente americano.

As ondas curtas s„o a Única forma de comunicaÁ„o entre continentes, sem a necessidade de satÈlite. Se, em algum dia, a internet parar de funcionar, esta ser· a Única forma de comunicaÁ„o com o mundo. Os ouvintes da RB2 no Brasil e em outros paÍses podem aguardar ansiosos, pois a previs„o È de que atÈ dezembro de 2013, as trÊs faixas de frequÊncias estejam ativadas.

Esses ser„o os trÊs novos prefixos em ondas curtas, da RB2:

ZYE 725, 6040 KHZ --- Onda de 49 metros --- AlcanÁa estados como S„o Paulo e Rio de Janeiro

ZYE 725, 9725 KHZ --- Onda de 31 metros --- AlcanÁa estados mais

distantes do Paraná, como Minas Gerais e Goiás
ZYE 725, 11935 KHZ --- Onda de 25 metros --- Alcança outros países

73 (via Marcos - SWARL - PY5016SWL, PU5RPI,
<http://www.qrz.com/db/py5016swl>
Curitiba/PR/ Brasil, South America, Lat S 25°24'46.9, Log W
49°12'16.6", GG54jo Alt. 910m, SANGEAN ATS-909X, Antena Long wire
cordoalha 15m, 6 August, radioescutas yg via DXLD)

** BRAZIL. Viaggio BRAZIL 2013 RIO DE JANEIRO LA BANDA FM dal 16 Piano

Ciao a tutti gli amici della lista! Riuscire a compilare un elenco della FM a Rio non è purtroppo molto facile dato che nella Capitale Carioca operano varie emittenti Pirate non autorizzate e neppure l'amico locale Leonardo non ha saputo dirmi i loro nomi, sovente come riferimento danno la frequenza.

Dalla terrazza con mini piscina del Hotel SOL IPANEMA con DEGEN 1103 di Dario & ATS 909 con RDS di Roberto, su comodi tavolini e cadreghe di vimini ma con un vento polare dal sud ovest ecco cosa abbiamo monitorato per coloro che visiteranno Rio nei prossimi mesi.

87.8 AUDIO TV
88.1 Radio 88.1 PIRATA
88.3 Tent. Catedral FM (su 106.7 non c'era!!!)
88.5 TRIBUNA FM Petropolis
88.9 Gospel FM PIRATA Relig.
89.1 UNID Pirata Relig. con programma in Portogalese
89.3 Nessuna traccia di Manchete FM
89.5 R. Globo FM Rio
89.9 UNID PIRATA Relig. Santo Santo È il senhor
90.1 Unid Talks & News PIRATA 90 ponto 1
90.3 MPB Radio Rio (Botafogo)
90.9 Radio Mania 90 ponto 9 Rio Bonito
91.1 R. Bandeirantes Sport Rio
91.4 Estação Copacabana PIRATA
91.7 R. Costa Verde Itaguaí Rio
91.9 KISS FM Cinelandia Rio
92.5 CBN Radio Sistema Globo RDS : CBN RADIO
93.3 93 FM Rio (Sao Cristovado) Religiosa Gospel
93.7 Teresopolis FM PIRATA Teresopolis Forró Sounds
94.1 R. Roquette Pinto Rio Govern Station
94.9 Band News FM Rio
95.7 Sul America Paraíso 95.7 FM Rio
96.5 Radio Tupi Rio Program 1200 h Falando no café
97.1 UNID Oldies Brazilian 97 ponto 1 PIRATA
97.5 UNID Modern Songs PIRATA 97 ponto 5 FM
98.1 BEAT FM Sistema Globo Pop Sounds

98.9 MEC FM Governo Brasileiro RDS : MEC FM
 99.9 JB FM Rio (group Jornal do Brasil)
 100.5 FM Ô DIA (Super Radio Boa Vontade) NOT // 940 kHz
 101.3 TRANSAMERICA FM (Sao Cristovao)
 102.1 MIX FM Rio
 102.5 UNID POP MUSIC PIRATA 102 ponto 5 FM
 102.9 JOVEM PAN Rio
 103.7 NATIVA FM (Grupo Radio Tupi) Rio
 104.1 UNID PIRATA MODERN POP MUSIC 104 FM ID
 104.5 R. Familia Religious Program Cristiano
 105.1 Radio Aleluja FM Rio Religious Program
 105.5 UNID Brazilian Songs PIRATA 105 ponto 5 FM
 106.3 UNIVERSIDADE CATOLICA PETROPOLIS Petropolis Weak signal
 106.7 CATEDRAL FM Rio NESSUN SEGNALE !!!! Sabotaggio ????
 107.1 PETROPOLIS FM Religious Gospel messages Petropolis
 107.5 ALFA FM Nova Iguaçu Rio de Janeiro
 107.9 RADIO GOSPEL 107 ponto 9 Rio Good signals

Tenendo presente che almeno ogni 200 kHz opera una emittente molte
 dalle varie favelas, certamente il nostro elenco può essere un buon
 punto (ponto) di partenza per chi vuol fare FM BANDSCAN a Rio....
 saremo ben contenti di riceverlo alla email info@playdx.com Buoni
 monitoraggi! Dario, Roberto, Leonardo (Dario Monferini, Aug 1, playdx
 yg via DXLD) Also posted lots more travelogs there (gh, DXLD)

** BRAZIL. Twitter - DRM Digital Radio --- New digital radio tests to
 start in Oct 2013 in Brazil (article in Portuguese)
http://agert.org.br/index.php?option=com_content&view=article&id=16547%3Anovos-testes-para-o-radio-digital-devem-comecar-em-outubro
 (via Mike Terry, dxldyg via DXLD) Viz.:

Novos testes para o rádio digital devem começar em outubro
 Qui, 27 de Junho de 2013 16:50

Está previsto para outubro deste ano o início dos novos testes para a
 escolha do padrão de rádio digital a ser adotado no Brasil. O assunto
 foi discutido nesta terça-feira, 25, em reunião do Conselho Consultivo
 do Rádio Digital (CCRD), na sede do Ministério das Comunicações, em
 Brasília. O cronograma com as datas finais para a execução de cada
 etapa ainda será definido.

Até esta sexta-feira, 28, o ministério encaminhará as tecnologias
 europeia (DRM) e norte-americana (HD Radio), um documento com as
 premissas e os parâmetros para a instalação de equipamentos e a
 execução dos testes. Depois disso, elas terão até 30 de julho para
 dizerem se integrarão o novo processo e se será possível cumprir os
 parâmetros propostos pelo conselho.

Os testes realizados no ano passado n o foram suficientes para definir com seguran a um padr o de r dio digital para o pa s, principalmente porque a cobertura do sinal, quando comparada a anal gica, foi insatisfat ria.

[Tests carried out last year were not sufficient to define with certainty a digital radio standard for the country, mainly because signal coverage, when compared to analog, was unsatisfactory   gh's translation of this key graf]

De acordo com o Conselho, ser o realizados testes em FM de alta e baixa pot ncia (Radcom e laborat rio), Ondas Curtas e M dias. O Minist rio e a Universidade de Bras lia sediar o os experimentos de laborat rio, e emissoras privadas e p blicas em diferentes estados acolher o os de campo. O Conselho ainda definir  algumas r dios participantes e, depois disso, os sistemas avaliar o se ser  necess rio importar equipamentos de acordo com as caracter sticas t cnicas das emissoras propostas.

Segundo o coordenador da Com ra T cnica de An lise de Testes do R dio Digital e engenheiro do Minicom, Fl vio Lima, desta vez ser o contemplados aspectos importantes que n o foram considerados na primeira tentativa. Entre os fatores inclu dos neste novo processo est o: cobertura desejada, condi es de recep o de sinal, prote o contra ru dos e interfer ncias e qualidade dos servi os de dados.

"Nos primeiros testes n o hav amos definido premissas desej veis para o Brasil, ou pelo menos que minimizassem eventuais efeitos negativos", declarou. A padroniza o de equipamentos e de alguns crit rios de compara o entre ambos os padr es tamb m ser o considerados no reexame de desempenho dos dois sistemas.

A recep o do sinal digital em celulares tamb m ser  uma novidade nos novos experimentos. A necessidade de ampliar os experimentos para as plataformas "mobile" foi sugerida pela Abert, que integra o Conselho.

Outra mudan a   o aumento da pot ncia irradiada, que ser  de 10% em rela o ao anal gico. Nos testes anteriores foram utilizados entre 1% e 2%, sendo que apenas um deles chegou ao n vel de 9,6%. "Estamos aumentando a pot ncia para, quem sabe, ter uma  rea de cobertura melhor que a do anal gico", declarou o diretor do Departamento de Acompanhamento e Avalia o da Secretaria de Servi os de Comunica o Eletr nica, Oct vio Pieranti.

Formado por representantes do governo, do setor de radiodifus o, da ind stria e do Congresso Nacional, o CCRD   respons vel por apontar o padr o digital mais adequado para o r dio no Brasil.

O grupo foi criado em agosto do ano passado e tem ainda o papel de estudar questões referentes a financiamento da transição, por exemplo.
Fonte: Abert (via DXLD)

** BULGARIA. I continue to miss Radio Bulgaria on shortwave and still regularly listen to programmes via internet. The Sunday 14 July programme had an interesting tourism feature about Aladzha monastery just outside Varna. I'll be travelling to Bulgaria on holiday later this year and it sounds an interesting place and we would have loved to visit. However, time will not permit. The Tourism feature was followed by the ever-enjoyable Folk Studio programme. This time about the use of the Rabush (a long wooden stick with nicks and notches in it) for measuring time, that is: as a calendar, and also for trading.

I had a little difficulty trying to picture what they looked like. Wikipedia did not have any information, and a Google search didn't help. However, after a search of the Radio Bulgaria webpages, I found this drawing of the Rabush and the programme script. I re-read the script, but I'm afraid that I still don't quite understand how the calendar works. The use of the Rabush in trade, however, did make (marginally) more sense to me (Alan Roe, The Listening Post, August BDXC-UK Communication via DXLD)

** BURMA [non]. 11560, Dem. V. of Burma via Tajikistan, Jul 30 1443-1458, 34433, Burmese, Talk, ID at 1444 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** CAMBODIA [non]. PALAU, From Aug. 1 additional program of Khmer Post Radio was terminated:
1000-1100 on 9960 HBN 100 kW / 270 deg SEAs Khmer
Regular program is
1200-1300 on 9960 HBN 100 kW / 270 deg SEAs Khmer and will continue
(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

** CAMEROON [non]. CLANDESTINE, 15315, V. of Gospel via Germany, Jul 24 *1830-1841, 35333, Fulfulde, 1830 sign on with IS, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

This somehow got classified as clandestine, altho it is really just another gospel-huxter broadcast; if it is clandestine, then so are they all, ``opposition`` to current religions infesting target countries (Glenn Hauser, DXLD)

** CANADA. 6069.962, 0435-, CFRX, Jul 25. Good reception with program about a burlesque festival. Nice to hear them back! (Walt Salmaniw,

Masset, BC, dxldyg via DX LISTENING DIGEST)

6069.98, CFRX, 0747, good with local ad string, pointer, back to program at 0751. 28/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST) Seems weaker than usual here now (gh, OK, DXLD)

** CANADA. 6160, 004- [sic, typo for 0040?], CKZU, Jul 20. Good reception in northern BC, and measuring 6159.985 kHz with CBC Vancouver afternoon program relay (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** CANADA. RCI Sackville footage Just uploaded to YouTube by Kevin Perry: "The song is my remix of Koreless' s brilliant arrangement, "Never". The video is of Radio Canada International's shortwave broadcasting base in Sackville, NB. It was shot in the Summer of 2012. The plant closed in Autumn of 2012, removing Canada as a participant in international shortwave radio (as well as removing me from a job). The video was shot by me on a Sony camcorder. The pictures were taken by an unknown photographer."

<http://www.youtube.com/watch?v=uxfDLWeFfL4>
(via Mike Barraclough, Aug 6, shortwavesites yg via DXLD)

And why would YT suggest the next video we will want to see is entitled MY BUTT HOLE? Geez (gh, DXLD)

** CHINA [and non]. 10000, 1359-, XPM, Aug 2. Presumed the Chinese time signal station with CW during the :59 minute followed by voice towards the top of the minute. Way over WWV, which was barely audible, and over WWVH (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST) You mean BPM?? (gh, DXLD)

** CHINA. Firedrake, August 1 before 1300:
13795, fair with CCI at 1244

The rest are CNR1 jammers instead:
12870, very poor at 1243 also with tones
13530, good at 1244
13830, poor at 1245; none in the 14-19 MHz range, except low 15s

Firedrake jamming August 2 before 1300:
13795, fair around 1250

All the rest are CNR1 jammers, after 1300:
15565, poor at 1313, // 11785 with mix; het on hi side

17510, 15330 good; and 17735 poor at 1319, all to block BBC Uzbek during this semihour only (so BBC have just added another Uzbek broadcast at 1600-1630 on 13695, 15175 which the jammers had not yet caught up with by August 1, says Ivo Ivanov) {nothing at all audible here on either, August 2 at 1612}

Before 1400 August 2:

15560, fair at 1356, stays on past 1402, het on lo side; ex-15565
15900, very good at 1356
15970, very good at 1356
16100, good at 1357; none in the 12s, 13s, 14s, 17s, 18s

After 1400 August 2:

17740, fair at 1406 with CCI, i.e. VOA Tibetan via Thailand this hour only; CNR1 confirmed by // 15560
(Glenn Hauser, OK, DX LISTENING DIGEST)

CHINA / SAIPAN-MRA, 7260, Firedrake music jamming, some drums, violins, flutes, carillons etc. etc. at 2012 UT Aug 2, against RFA Mandarin Chinese, latter which was underneath, S=9+30dB in Nagoya-JPN remote post. 73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

// Firedrake also on TIN 5890 kHz and SAI 9355 kHz. Others CNR1 program jamming, 20-21 UT (B,schel, wwdxc BC-DX TopNews Aug 2, dxldyg via DXLD)

** CHINA [and non] /TAIWAN, 6075 and 6145 kHz RTI Mandarin channels of S=9+25dB level in Brisbane remote unit, both heavily jammed by FIREDRAKE music jamming at 1708 UT Aug 3 (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 4 via DXLD)

Firedrake [non], CNR1 program jamming before 1400 August 3:

16920, poor at 1351; none in the 19s, 18s, 17s
16360, fair at 1351
16160, very good at 1351, with flutter
16100, fair at 1351
15875, fair at 1353
15800, fair at 1353

None lower checked as I was sidetracked by KBS on 15575

(Glenn Hauser, OK, DX LISTENING DIGEST) See also EAST TURKISTAN

11805, 1324-, CNR 1, Aug 4. What's with China today? CNR1 is carrying non-stop piano. I noticed this on the MW band this morning, and now looking across 25 meters, they're everywhere (mainly jamming programming in Chinese to China). What pollution! Hugely powerful of course! (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

Firedrake, August 4 before 1400:

13795, barely audible at 1355 mixing with Chinese, not // CNR1

Rest are CNR1 jammers:

13830, poor at 1354

13970, very good at 1354 with flutter; none in the 12s

14750, poor at 1356; none in the 15s

16100, JBA at 1358

16360, very poor at 1358; none in the 17s or 18s

(Glenn Hauser, OK, DX LISTENING DIGEST)

11635, CRI. 05/08 1135 UT. Hombre habla en esperanto sobre los deseos de publicar un libro. Señal con SINPO: 52344 mucho QRM de CNR1 en 11630 y en 11640 como CNR1 jammer // 15110 con banda cerrada (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD) CCCCCCI, or ``601' for short (gh, DXLD)

[and non]. Some interesting observations made Aug 5 at 10-13 UT: All made on remote SDR units on various Japanese receiver sites.

21595, VoA Tinang-PHL in Mandarin, but spoilt by FIREDRAKE music and various echo delayed spoken CNR1 program jamming heard.

17495, RFA Tinian Isl-MRA in Tibetan, and many echo delayed spoken CNR1 program jamming heard.

17485, VoA Udorn Thani-THA in Mandarin, and many echo delayed spoken CNR1 program jamming heard.

15250, VoA Tinang-PHL in Mandarin, but jammed by various echo delayed spoken CNR1 program.

15195, RFA Al Dhabbaya-UAE in Tibetan, but jammed by various echo delayed spoken CNR1 program.

13795, RFA Kuwait in Tibetan, S=9+20dB, and deep underneath FIREDRAKE music jamming and various echo delayed spoken CNR1 program jamming heard.

11825, VoA Tinang-PHL in Mandarin, and many echo delayed spoken CNR1 program jamming heard. S=9+25dB in Nagoya-JPN.

11785, VoA Udorn Thani-THA in Mandarin, and many echo delayed spoken CNR1 program jamming heard. S=9+25dB in Nagoya-JPN.

11640, R Taiwan International Kouhu in Mandarin, and hit by few echo delayed spoken CNR1 program.

11605, RFA Tinian Isl-MRA in Tibetan, and many echo delayed spoken CNR1 program jamming heard.

11555, Only echo delayed spoken CNR1 program jamming heard.
S=9+35dB, seemingly no western world radio station hit at channel

9680 and 9660 - R Taiwan International Tanshui in Mandarin, and hit by terrible jamming audio, FIREDRAKE music jamming and few echo delayed spoken CNR1 program heard.

9410, CNR 5th service in Chinese from Beijing tx site, called like Taiwan 1st sct from mainland, accompanied - probably - by oscillating wobble distorted signal of FuHsingBS Kuanyin TWN, 10 kHz bandwidth, but little stronger on upper sideband [I believe Ron Howard concluded the mess here is only from defective VNR5 transmitter ñgh]

7470, RFA, U-B Mongolia in Tibetan, jamming audio BUZZ of 125 Hertz on odd 7469.875 kHz.

7445, Pao Chung - Bau Jong, and 7385 from Kaohu site - R Taiwan International in Mandarin, and hit by few echo delayed spoken CNR1 jamming program heard.

7365, VoA Udorn Thani-THA in Cantonese language 13-14 UT, but spoilt by FIREDRAKE fiddle music jamming, and additionally few echo delayed spoken CNR1 program jamming heard.

6110, VoA Tinang-PHL in Mandarin, after short pause FIREDRAKE music jammer started co-channel at 1330 UT Aug 5, and additionally few echo delayed spoken CNR1 program jamming heard. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B, schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

[and non]. Firedrake August 5 before 1400:

11805, surprised to find it here at 1354 mixing with CNR1 jamming and VOA Chinese via SAIPAN, this hour only
13795, very poor at 1356 in mix; all sigs above 12 MHz attenuated

Non-FD CNR1 jamming August 5:

9200, very poor at 1227, // 7385
15115, poor at 1356, usual mixture
15570, JBA at 1356; no others 11-19 MHz

[and non]. 15400, August 6 at 1621, one of few signals on 19m (except 15825 WWCR getting short-range sporadic-E boost) is here in Chinese, poor with fast SAH.

Nothing in latest HFCC, but Aoki shows since April 23, RFA in Chinese via SAIPAN has been on 15400 only on Tuesdays, which this is, and it's likely the CNR1 jammer atop. Another of those services with futile jamming-evasion by changing frequencies depending on day of a week, in a published and predictable pattern; with neighboring *listings in Aoki: 15395 on Sundays, 15405 on Thursdays. 15410 on Saturdays, etc.

13675, August 6 at 1623 another weak Chinese signal, i.e. another CNR1 jammer, this time against daily 15-17 broadcast of RFA via TAJIKISTAN (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. QSL: Voice of Jingling, 5860, F/D QSL card in 15 days for report sent via Jonathan Short. See his website <http://jshort.blog.163.com/blog/static/209715289201272210056197/> for QSLing info (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. 9890, RNZI, 1410+ 26 July. Left the DRM machine on a bit too long this morning, trashing CNR13's 1400-1805 Uyghur program via Lingshi which had been heard OK 24 July at *1400 with theme/IS, M/W opening announcements, "salaam aleikum", into Uyghur chat (Dan Sheedy, Swami's Beach, CA G5/6m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

** CHINA. 11905, Beijing, Voice of Shenzhou, 0110-0135, in the Amoy dialect, you could tell the difference from the standard Mandarin, aimed at Amoy area and Taiwan, M and W in talk, nice Chinese music, good, 30 July (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

** CHINA. 11935, 1253-, CRI, Jul 20. Absolutely armchair copy of CRI's Russian service and their mailbox program. Sign-off announcements at 1255. S9 + 30 to 40 signal! (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** CHINA. A file photo of the China Radio International Tamil service team [caption]

The Tamil service of the state-run China Radio International (CRI) on Saturday celebrated its golden jubilee here, marking 50 years of uninterrupted broadcasting to various parts of the world besides India and Sri Lanka.

CRI, previously known as Radio Peking, broadcasts in about 56 languages including Hindi, Bengali and Urdu besides Tamil and English every day.

The CRI Tamil service was founded in Aug 1, 1963, and has expanded its

operations on a multimedia communication platform with a mixture of shortwave broadcasting service, FM service, website, mobile and magazine services.

The service at present provides eight hours of programme everyday which included four-hour shortwave service and four FM service broadcasts from Colombo.

A colourful function was organised in the Indian embassy here to mark the occasion in which a number of Tamil scholars and Tamil enthusiasts from Tamil Nadu and China took part. Senior Indian diplomat Vinod K. Jacob felicitated the Tamil Service on the golden jubilee.

The Tamil service has attracted large overseas listeners and has over 350 listeners clubs, a CRI press release said. It also said that plans are afoot to introduce Tamil software to mobile phone users to provide information about China.

The Tamil service like the Hindi and Bengali services are mostly run by Chinese students who have learnt the languages in the Peking University, which runs language courses in vast number of foreign languages. They are assisted by expert broadcasters from the respective areas. Source: (The Hindu 3/8/2013 via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD)

** COLOMBIA. 5910, Radio Alcarav·n [sic], Puerto Lleras, 0700 to 0730 good signal with nice listening Spanish and English "Rain Drops Keep Falling on My Head". 25 July.

5910 [sic] Colombia, La Voz de tu Conciencia, Lomalinda, Puerto Lleras, Meta, 0700 to 0715 with apparent political rant, fair; inferior signal to Radio Alcarav·n. 25 July (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST) ?? I assume since logged at same time, the second one was meant to be 6010 (gh, DXLD)

5909.94, Alcarav·n Radio, 0715, looking for nice music but instead heard lengthy talk by a Spanish man, almost sounded like a sermon, with crowd response. Maybe something to do with the Pope's visit to ZY-land? 29/7 (David Sharp NSW, dxldyg via DX LISTENING DIGEST) I doubt it! These stations are not Catholic, and not in Brasil. This does default to preaching occasionally (Glenn Hauser, DXLD)

** CONGO. 6115, Radio Congo, 1816, noted briefly with French talk by a woman; off mid-sentence minutes later. Low modulation. 25/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

[Republic of] 6115, Radio Congo, 1756, very weak modulation; talk by a French man, into news. Has, on many recent occasions, pulled the plug prior to usual 1830 s/off. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

** COSTA RICA. Berny Solano is producing an interesting weekly show on Radio Costa Rica, Mundo Sorprendente, which deals partly with radio and DXing, notably with talks by Henrik Klemetz. We publicized this a few months ago when it started. Live airings are at 0300 UT Sundays for up to a sesquihour, available on webcast, but I have missed a number as this time is inconvenient here, so I asked Henrik if his contributions were available on the web. The entire shows are, as he explains (Glenn Hauser, DX LISTENING DIGEST)

I am submitting "musings" almost every week to the Costa Rican show. Berny told me that someone would be translating my material into Hebrew (!), but I don't know if this ever materialized.

Radio Verdad in Guatemala is relaying the program and so is the Radio Club de Costa Rica on 2 meters (!). All programs can be downloaded from the Mundo sorprendente facebook site. The facebook page is open and accessible to everyone, even to people who like me never signed up.

The investigation revealing the identity of a pirate heard by Chuck Hutton while he was living in GA was particularly interesting. The station, identifying itself as Radio Gamma was audible on 1545 approx. during the mid-70s. The Radio Club de Costa Rica was helpful in finding family members of the owner who passed away 5 years ago. Berny posted some news paper material retrieved from the Biblioteca Nacional on the facebook page. He also sent it to me, which is helpful now that old facebook entries cannot be viewed any more unless you are registered.

My collaboration, when aired, is typically heard some 40' or 50' into the show.

Glenn, Berny writes, "... todos Los programas estan disponibles en <http://www.ivoox.com> bajo el nombre del podcast "Mundo Sorprendente con Berny Solano"." 73 (Henrik Klemetz, Sweden, DX LISTENING DIGEST)

Speicifically, with 18 programs so far:

http://www.ivoox.com/podcast-mundo-sorprendente-berny-solano_sq_f167444_1.html

N/MERO DE PROGRAMA --- FECHA DE EMISI" N ---

PARTICIPACI" N DE HENRIK KLEMETZ EN SECCI" N iEL MUNDO DE LA RADIOi

DURACI" N --- ENLACE PARA ESCUCHA/DESCARGA DE TODO EL PROGRAMA

01, 06 abril, 2013,
iNunca es tarde, cuando la dicha es buenaî, 04:47î min
<https://app.box.com/s/dig3vfks8pp9v2rvp9g1>

02, 13 abril, 2013,
iComo surgiÓ el interÈs por la onda corta en Sueciaî (o iLa radio en Suecia: una compaÒera de todas las horasî), 08:30î min
<https://app.box.com/s/z76bwp3u1xne3fil2uq2>

03, 20 abril, 2013,
iPsicofonÍas radialesî, 11:17î min
<https://app.box.com/s/00j8uz2actiam09pytem>

04, 27 abril, 2013
iRadio Nord o Radio Norte, el Barco de la Onda Media en Suecia: historia de un camino hacia la radio comercialî, 07:57î min
<https://app.box.com/s/dln3o65g9roktaeygofj>

05, 04 mayo, 2013,
iRadio Quito de Ecuador: el radioteatro m·s caro del mundoî, 04:25î
<https://app.box.com/s/v4ikcjdxdhxsejkl3m1q>

06, 11 mayo, 2013, No hubo participaciÓn,
Fue programa de CinExpo (Estadio Nacional de CR)
<https://app.box.com/s/0icfjxwemeq1uqe3fib2>

07, 18 mayo, 2013,
Concurso de Adivinanza øde quÈ paÌs es esa Radio Reloj?, 05:37î min
<https://app.box.com/s/kx8cf9z94y25muzoyw8>

08, 25 mayo, 2013,
iEl caso de Radio Sirena de Brasilî, 06:23î min
<https://app.box.com/s/wvdqurg0jjwuqk07vqw1>

09, 01 junio, 2013,
iConcurso de adivinanza sobre emisoras que tienen en su nombre la palabra Mundoî, 04:49î min
<https://app.box.com/s/2q6y8gssd7nd8or29ek6>

10, 08 junio, 2013
Se repite iConcurso de adivinanza sobre emisoras que tienen en su nombre la palabra Mundoî, 04:49î min
<https://app.box.com/s/qu tn35dop8rbimjk606y>

11, 15 junio, 2013,
iUna incÓgnita radialî, 05:43î min
<https://app.box.com/s/ujk8rje79ye9yg23204i>

12, 22 junio, 2013,
Se desvela el misterio y se pasa un extracto del audio de la semana anterior. 02:36i min
<https://app.box.com/s/6d0pw3zl5tgp06t1z55q>

13, 29 junio, 2013,
No hubo secci n del Mundo de la Radio. (Grupo Hades Cr)
<https://app.box.com/s/hitqicuxa9fvdvkirla8>

14, 06 julio, 2013,
Programa Homenaje P stumo a Edgar Jara Gonz lez de Radio Gamma
03:39i min (mensaje de Henrik Klemetz)
<https://app.box.com/s/fetyjl5bvbdrr2kf0y4t5>

15, 13 julio, 2013,
No hubo participaci n de don Henrik. Fue anuncio de Encuentro Diexista Mexicano con Juan Jos  Miroz.
<https://app.box.com/s/7cn3xkprou3nbh0tocgb7>

16, 20 julio, 2013,
No hubo participaci n de don Henrik Klemetz. Fue intervenci n de la AER desde Madrid.
<https://app.box.com/s/3g4ggx0xiw46i03mqm6s>

17, 27 julio, 2013,
iMemorias de la Radio Colombiana , 09:48i min
<https://app.box.com/s/9dtq9ba63086mlt8zpn3>
(via Henrik Klemetz, DX LISTENING DIGEST)

** CUBA. New frequency of Cuban Spy Numbers, female version: 0700-0755 on 9330 in Spanish. Good signal in Sofia, Bulgaria (Ivo Ivanov blog Aug 5 via DXLD)

No, it isn't new. Had been reported in DXLD before, such as 13-06 from late January, apparently during that hour only when mostly unnoticed in North America, except diehard Good Friends Radio Network fans trying to hear WBCQ (Glenn Hauser, OK, DX LISTENING DIGEST)

9330 isn't a new frequency for HM01. I have logged this for about 4 months now. It is regularly listed in Enigma schedules (Dave Hughes, Kansas City MO, dxldyg via DX LISTENING DIGEST)

Where to find such Enigma schedules? (Jonathan Short, China, ibid.)

<http://www.brogers.dsl.pipex.com/enigma2000/>
(gh, ibid.)

The schedule for the Cuban number station, designated HM01 (Hybrid Mode 1) can be found apart from the other stations. It starts on page 91. The sked for the other stations starts on page 76. Also see this:

<http://qsl.net/py4zbz/en.htm#k>

for info about the digital mode that Arnie Coro has chosen for their broadcasts. HM01 is on the air for about 12 hours each day, an extremely long time for a number station. Broadcasts usually start about 3 minutes before the hour & run for about 55 minutes. In the last 10 days I have heard just about every error imaginable from this station. Broadcasting RHC audio at the sign on, starting on the wrong frequency, starting in mid broadcast, not starting at all with just a wobbly carrier and some RHC audio and then leaving the frequency. It is more evidence of the close relationship between RHC & HM01 (Dave Hughes, KCMO, *ibid.*) HM could also be construed as Havana Moon (gh)

In the Cold War years there were many numbers stations from Europe that used to broadcast overnight (i.e. for many hours), but nowadays, it's the only station that broadcasts for so long (Georgi Bancov, Bulgaria, *ibid.*)

** CUBA. English scripts of the twice weekly DXers Unlimited are once more being updated regularly to the RHC website -

<http://www.radiohc.cu/ing/news/dxera-unlimited.html>

(Alan Pennington, August BDXC-UK Communication via DXLD)

Resumed in June, it seems. We'll see how long it last this time. Sic as dxera rather than dxers, typo enshrined (Glenn Hauser, DX LISTENING DIGEST)

Si amigos, sure, this is Radio Havana Cuba, recent listener's reports tell us that our 6165 kiloHertz frequency is delivering an excellent SINPO 55555 service to its intended coverage area, the Central area of North America, having received nice reports from Chicago, Toronto and Montreal in recent days. It is running 100 kiloWatts using a pulse step modulated energy efficient transmitter, and the antenna in used is a classic curtain array, described by the ITU as a 4, 4, 0,8 antenna system. This designator explains that it has 4 dipoles on each row, and 4 vertically stacked rows of dipoles, so it could also be called a sixteen dipoles antenna system (Arnie Coro, RHC Dxers Unlimited script July 30 via DXLD)

Radio Rebelde's 5025 kiloHertz transmitter is running half the power of ours, that is 50 kiloWatts, and the two antennas are slightly different.

Our Tropical Band antenna has a bit more gain, say about 3 dB more

than Rebelde's, and they are not oriented in the same direction, although both are intended to provide a national sky wave service for the Cuban archipelago.

In the near future, when solar cycle 24 starts its downward slope, we may be adding a second Radio Havana Cuba tropical band service, so that we can be on the air in Spanish full time during the local evening hours, and add French, Kreyol and English on the second transmitter with a similar high vertical incidence angle antenna.

We will carefully monitor the behavior of the nighttime maximum useable frequency curve as solar cycle 24's activity drops after the peak months, and when the MUF drops below 7 megaHertz we will be activating the second Radio Havana Cuba tropical band frequency on the 60 meters band.

By the way, many years ago, Radio Rebelde did use a 90 meters tropical band frequency, with a 5 kilowatts transmitter on 3365 kiloHertz, and this may be another option to explore when solar activity drops to extremely low levels (Arnie Coro, RHC DXers Unlimited script July 2 via DXLD)

6060, August 2 at 0539, tonight's anomaly from RHC is just-barely-modulation on this one, while the other four English frequencies OK.

RHC English anomalies August 3: 6125 off the air at 0548, and so is 6010! Leaving only 6165, 6060, 5040, more than sufficient. 6060 and 6165 also have somewhat reduced modulation level compared to 5040.

11760, Sunday August 4 at 1403, RHC open carrier/deadair, with Chinese audible under, i.e. CNR1 vs Sound of Hope. Other RHC frequencies are modulating: 11690, 11750, 11860, 13780; 15230, 15340, 17580; missing from 17730 (Glenn Hauser, OK, DX LISTENING DIGEST)

11530. ATENCION. 04/08 2347 UT. Transmisión de datos y lectura de números con SINPO: 44444 y sale del aire a las 2353:06 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

9495-9515, August 5 at 1228, buzz peaking 9505, suspected from 9540 RHC transmitter which is stronger than usual and probably the same one which buzzes around 15230 sometimes; but Cubans are also on 9550, 9570 (Glenn Hauser, OK, DX LISTENING DIGEST)

SOUTH JAMMERSTAN: 9805, Cuban Jammer (presumed); 1311, 5-Aug; On/Off buzz jammer -- not the same as on 9955. Presume aimed at Radio Martí which goes off at 1300 -- no other audio evident here (Harold Frodge,

Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

6060, August 6 at 0542, RHC English modulation is somewhat suppressed and distorted, compared to the other four overkill frequencies.

9955, August 6 at 0544, heavy pulse jamming with tones against nothing, just like weaker signal on 9565 against nothing, as the stupid DentroCuban Jamming Command ignores the fact that WRMI and Radio Marti are not even on the air at this time (WRMI silent period is currently 0500-1000) (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 13820, August 1 at 1835, R. Marti is VG and no jamming audible, unlike weaker // 11930 --- I pause my bandscan because the 'Star Spangled Banner' is playing, in a rock guitar version! (not Hendrix). What's this got to do with Cuba??? YL Spanish announcer talks over it explaining that Francis Scott Key wrote the original, but this version was by Grupo Boston --- I find several takes by them on YT, such as <http://www.youtube.com/watch?v=Am0G4T2EeDE> --- then on to something about YSL --- apparently these are birthday bits, then something about rock hits of 1983y. What's this got to do with Cuba2? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. CYPRUS / SYRIA, TWR in Arabic is on the air on 1233 kHz 1940-2100 and the Arabic programmes to Syria 2100-2130. 73s (O. Barth, (2/8-2013) via mediumwave.info, via Steve Whitt, MWC yg via DXLD)

** CYPRUS NORTHERN. Radio Bayrak retuned to the air today on MW 1098 kHz. 73s (O. Barth (2/8-2013) [Israel?] via mediumwave.info via Steve Whitt, MWC yg via DXLD)

** DIEGO GARCIA. 12759 [USB], 0335-, AFN, Aug 1. Finally, after trying numerous times, there they are at poor level. Too much static to make listening enjoyable tonight (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

4319-USB, AFN, 0005 to 0045 English news and pop music, 2 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** EAST TURKISTAN [and non]. 13710, August 3 at 1403, CRI English via Kashgar at 308 degrees, atop but plenty of CCI from another station, no doubt AIR GOS in English, as CRI brazenly plopped itself on same frequency; runs only about one second ahead of 13740 Cuba relay. Yet CRI has an excuse, as AIR failed to register 13710 with HFCC, altho it did the other two for GOS-III at 1330-1500, 9690 and 11620 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR. 3379.951, Jul 24, 2321 Tentative, Centro Radio de Imbabura noted again. Very strange behavior ñ off from 2323 to 2330 when they reappear on 3379.995 but weaker, then off again at 2331-2334 and found to be back on 3379.951 with the same level as before. Weak signal, so difficult to get any vital information. Recorded the 90 mb only a short time so can't tell the sign off time (Thomas Nilsson, Sweden, SW Bulletin August 4 via WORLD OF RADIO 1681, DXLD)

** ECUADOR. 4781.671, Jul 29, 0030, R Oriente, Tena with a very clear ID despite weak signal. Too bad to see that some active DX-ers still believe that this is R Tacana. Tacana has been off for a long time and most likely inactive. Why not wait for an ID, or at least point to an active station???? (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

4781.6, Radio Oriental, Napo, OM, 1100 to 1115 fade, unusually strong for this late 2 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** ECUADOR. ?? Radio El Buen Pastor?? 4815, Saraguro?? Aug 3, 2013 Saturday. 0120-0128. Sounded Spanish, an OM preaching with crowd response. Poor, mostly at or below noise level. Jo'burg sunrise 0446 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ECUADOR [and non]. 6050, HCJB. 05/08 1004 UT. Hombre habla de informaciûn de tipo agrîcola, de Èpocas de siembra de determinados productos, especialmente las leguminosas y papa. SeÒal con SINPO: 53444 y con QRM de PBS desde el Tibet por debajo (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

** EGYPT. Supporters of ousted President Muhammad Morsi have set up Huna Rabi'ah radio on 100 MHz FM. It's broadcasting from Rabi'ah al-Adawiyah mosque in eastern Cairo, which has become a focal point for his supporters. The ERTU has reportedly put a transmitter on the frequency carrying songs, in an attempt to block it (Chris Greenway, 15 July, August BDXC-UK Communication via DXLD)

** EGYPT [and non]. 13855, July 31 at 0106, bigsig from R. Cairo with some hum but no intelligible modulation; 13620 with lesser open carrier, hum. Amazingly, these two are the OSOB (*only* stations on band), yet both are totally pointless, but no doubt valued customers for Egypt's electricity company. 13855 is supposed to be Abis in Spanish, 250 kW at 286 degrees, while 13620 is same but 241 degrees.

Checked again August 1 at 0119: except for OTH radar pulses,

presumably from Cyprus ranging 13785-13810, these two are again the OSOB, but now 13855 VG signal has trace of modulation, 13620 good signal, still no modulation.

9720, August 1 at 0234, R. Cairo English to N America frequency has trace of modulation at best; 9965 Arabic with a bit more modulation, scratchy and useless. At 0236, 13850 with distorted undermodulation.

13850, at 0457 August 1 with more modulation but still too distorted, and now heavy flutter too. After switching from 13855 circa 0200, 13850 is now 250 kW, 315 degrees USward from Abis in ``Arabic``. While not the OSOB at this hour, it's often the strongest, especially with R. Australia missing, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA [and non]. VOBME 1st programme reactivated on 7205 kHz, observed on 20 July with interval signal from 0254 over Radio Sudan. The VOBME 2nd programme has not been heard since May 2013 on either 4700, 7100-7200 or 9705 kHz. The jammers type "Dya-Dya-Nya-Nya-DyaP" heard on 7235 and 9565 may be Eritrean jamming against broadcasts from Ethiopia (Rumen Pankov, Bulgaria, August BDXC-UK Communication via WORLD OF RADIO 1681, DXLD)

** ERITREA [non]. CLANDESTINE, 11560, Dimtse R. Erena via Bulgaria: Jul 25 *1700-1710, 33433-35433, Tigrigna, 1700 sign on with opening music, Opening announce, ID, Talk

Jul 26 *1700-1711 25432-35433 Tigrigna, 1700 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ESTONIA. 14280-USB, Aug 4 at 0538, Vello, ES5QD is making numerous US contacts in apparent contest of some sort; good signal but some flutter. QRZ.com lookup shows:

Vello Priimann

P.O. Box: 3739

Tallinn 10508

Estonia

Baltic contest? See LITHUANIA (Glenn Hauser, OK, DX LISTENING DIGEST)

** ETHIOPIA. Interval signals of four local Ethiopian stations are noted daily from 0254 on 5950 kHz (the strongest signal from Ethiopia), 6030 kHz (under Radio Marti and Cuban noise), 6090 kHz (co-channel Univ. Network plus Nigeria off frequency). Thu & Fri from around 0400, other days from 0422) and 6110 kHz.

Ethiopian services on approx 7235 and 9565 were observed 13-20 July as follows: 1155-1659 on 9564 kHz in Horn of Africa languages including

Arabic, 1600-1700 in English, 1700-1800 in French - this frequency soon fades out around 1720.

On 17 July at 0355 station observed on both 7231 and 9564 kHz with ID "DemokrasiPErtran" [sic] which may be Voice of Peace and Democracy of Eritrea and jamming (see Eritrea - above). Station not heard next day but the jammers were still there on both frequencies.

7231, 0355, R VOPDE, Ethiopia. S/on in Tigrinya // 9564.0, 353, 17/07 (Rumen Pankov, Bulgaria, August BDXC-UK Communication via WORLD OF RADIO 1681, DXLD)

** ETHIOPIA [non]. Dimtsachin Yisema R. via Bulgaria, Different frequencies [gh adds days of week, as they repeat]:

Sat Jul 27 15175, Jamming from 1932,

Sun Jul 28 15150, There is no QRM of Jamming,

Mon Jul 29 15160, There is no QRM of Jamming,

Wed Jul 31 15170, Not worried about interference of Jamming,

Thu Aug 01 15155, There is no QRM of Jamming,

Fri Aug 02 15165, Jamming from 1931 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** FINLAND. Hi, Scandinavian Weekend Radio's transmission of August has been cancelled due "licence technical" reasons. So Next transmission will be as scheduled on first Saturday of September. Meet you then! (Alpo Heinonen, Scandinavian Weekend Radio, 1651 UT August 2, DX LISTENING DIGEST)

Unfortunately broadcast at this weekend is CANCELLED! Reason is that we don't have radio frequency license, due to fact that our letter of application is somewhere in "bit space". Unfortunately we get this information just one day too late and radio authorities don't have anymore time to write license for us. Have a nice weekend with other radio stations (Scandinavian Weekend Radio on Facebook 2 Aug 1335 UTC via Alan Pennington, BDXC-UK yg via DXLD)

** FRANCE. QSL: Pan American Broadcasting via Issoudun 15205, eQSL in 104 days. Report was sent to info at panambc.com but reply came from Walter Brodowsky at Media Broadcast (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

** GERMANY. 1179: see SAAR

** GERMANY. 7265, 1450, Hamburger Lokal R., Glenn Hauser's World Of Radio, English, 333, 06/07 (Jeff Canavan, Berwick, Northumberland, UK, Degen 1103, Roberts R876, telescopic, 10m lw, August BDXC-UK Communication via DXLD) Saturday; also Wednesday at 0630 & 1430 (gh)

** GERMANY. QSL: Norddeutscher Rundfunk special Christmas Eve broadcast via Nauen, 11655, eQSL from Media Broadcast in 190 days for email report + MP3 sent to QSL-SHORTWAVE at media-broadcast.com V/s Walter Brodowsky apologized for the delay due to staff limitations, but was nonetheless impressed I could hear the broadcast so far from the original target area (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

** GERMANY [non]. RWANDA, 9470, 0449-, Deutsche Welle, Jul 25. Good reception with English program. // 12045 slightly weaker.

RWANDA, 15275, 2046-, Deutsche Welle, Jul 24. Excellent reception with English to Africa about human rights.

RWANDA, 15365, 0323-, BBC, Jul 31. African accented announcer at excellent level, discussing Miracle Village, for convicted sex offenders in Florida (Walt Salmaniaw, Masset, BC, dxldyg via DX LISTENING DIGEST)

15275, August 4 at 0545, DW English via RWANDA is missing again, leaving a big hole in the middle of the 19m band; what's the problem?

15275, August 5 at 0528, DW English via RWANDA is back again after missing 24 hours earlier; ``Steven Beard, Deutsche Welle Radio, London`` outros his report for 'Inside Europe'. I guess he's a stringer, also heard on various other network, with his distinctive voice and accent (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** GERMANY. 17810, AWR (Nauen), 1415-1432 30, 31 July. Fades in around 1415 with Chinese chat & occasional hymn-ish tunes, multi-language ID at 1429 (English/French + a couple), AWR theme, English ID/website address, more Chinese (presumed) religious programming (Dan Sheedy, Swami's Beach, CA PL380/6m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

** GOA. 7249.982, AIR "Whistling Tone" signal from Goa Panaji with news and commentary in Hindi, on Taleban / AFG / PAK terrorist partisan matter. Strong S=9+20dB signal of 250 kW unit, but terrible "Oscillating Whistle" audio tone accompanied (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 4 via WORLD OF RADIO 1681, DXLD)

15409.965, Odd frequency of AIR Thai service via Goa Panaji at 1115-1200 UT. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** GREECE. Sacked ERT staff still control the main ERT HQ in Athens and some transmitter sites, and continue to broadcast a networked programme through those FM and MW frequencies which they retain, as well as the Greek SW frequencies (Dave Kenny, ed., MW Report, August BDXC-UK Communication via DXLD)

9420, August 1 at 0052, ERT with open carrier/dead air again, and same on weaker 15650, equal 7275, which I keep monitoring until music starts up at 0055. Maybe this is a planned pause like 24 hours earlier.

Since Ivo Ivanov reported news in English from ERT July 21, I have been trying to hear it vs almost no propagation around 1300. Finally August 1 at 1311, 15630 has surged to a very poor level so I can make out a YL speaking, seemingly with English intonation but can't copy any words; periodically interrupted by brief music bits. Other scheduled frequencies: 9420 occupied by Chinese; 9935 out of the question with Brother Scare now on 9930 WTWW. English segment presumably ended at 1317 when I could just barely hear the haunting old ERT IS.

English starts between 1305 and 1307, and on July 27, Alan Roe in UK heard it from 1307 to 1316, with this announcement: "These are the news in English broadcasted by the Free Hellenic Radio programme". Sure wish they would add some other English times when we can hear it well; maybe they have, as yet undiscovered. It had been years since the original ERT provided any English, let alone the news (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

15630, August 2 at 0054, ERT is not in dead air like the last two nights, but Greek music; also 9420 at 0057 (Glenn Hauser, OK, DX LISTENING DIGEST)

Again wrong frequency of ERT on August 3:

0400-0807 NF 15650 AVL 100 kW / 285 deg WeEu Greek, instead of 15630
0400-0807 on 9420 AVL 170 kW / 323 deg WeEu Greek
0400-0807 on 11645 AVL 100 kW / 182 deg NoAf Greek

Extended broadcasts of ERT on Sun, Aug. 4:

0807-1200 on 9420 AVL 170 kW / 323 deg WeEu Greek
0807-1157 on 11645 AVL 100 kW / 182 deg NoAf Greek
0807-1200 on 15630 AVL 100 kW / 285 deg WeEu Greek

Same situation was in previous week on Sat, July 27

(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

9420, August 4 at 0548, ERT with pop music, rather than Byzantine chant, which the occupiers had previously managed to maintain on Sunday mornings (Glenn Hauser, OK, DX LISTENING DIGEST)

More and more wrong frequencies of ERT. Without changing the frequency:

1700-2257 7450 AVL 100 kW / 323 deg WeEu Greek August 5, as scheduled
2300-0357 7450 AVL 100 kW / 285 deg NoAm Greek August 6, not on 7475
0400-0707 7450 AVL 100 kW / 182 deg NoAf Greek August 6, not on 11645
And surprisingly broadcasts on all three frequencies cut off around 0707! (Ivo Ivanov blog via DXLD)

Michael Nevradakis writes on the WRTH Facebook group:

ERT is officially not operating after it was shut down by the government. Its employees have continued operating as many stations as they can, including some of the SW transmitters. The domain names that had been used by ert.gr are not operational, however. Try ertopen@gmail.com and <http://www.ertopen.com> as an alternate way to try to contact ERT.

<https://www.facebook.com/groups/wrthgroup/>

(via Mike Terry, Aug 7, dxldyg via WORLD OF RADIO 1681, DXLD)

Yes the protest rebels movement use the ERT government installation Avlis on Aug 7 at 1239 UT as:

1200-1300 #9935/285J/eu 15630/285J/eu 9420/323J/eu/as
73 wb (Wolfgang Buschel, ibid.)

Again unscheduled wrong frequency of ERT on August 7:

1400-1530 on 15630*AVL 100 kW / 285 deg to WeEu Greek, not on 15650/105 to AUS. Morning broadcasts on 9420, 11645, 15630 were cut off again at around 0707 UT. *from 1500 totally blocked by Radio Liberty in Tajik via Issoudun (Ivo Ivanov blog, ibid.)

** GUAM. 5765-USB, August 5 at 1204, news headlines including elevator shaft death, Filner, 1205 Al Roker and crowd applause, birthdays and weather, 1207 vamping during optional cutaway of about a semimute for local weather (not taken here), 1208 military PSA replaces commercial on NBC-TV 'Today' show via AFN; weak but sufficient (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. Frequency changes of Adventist World Radio - KSDA Agat, Guam
1000-1100 15705 SDA 100 kW / 315 deg EaAs Chinese Mon-Sat, add
1000-1100 15705 SDA 100 kW / 315 deg EaAs Cantonese Sun, add
1530-1600 15710 SDA 100 kW / 285 deg SEAs Marathi, ex 11995*
2200-2400 15260 SDA 100 kW / 330 deg EaAs Chinese, ex 11830, re-12120
*on August 4 both frequencies are in parallel, but 15710 off air from 1550! (Ivo Ivanov blog via DXLD)

Some changes of Adventist World Radio - KSDA Agat, Guam:

1000-1100 15705 SDA 100 kW / 315 deg EaAs Chinese Mon-Sat, add
1000-1100 15705 SDA 100 kW / 315 deg EaAs Cantonese Sun, add

1100-1200 11775 SDA 100 kW / 330 deg EaAs Chinese, unregistered*
1530-1600 15710 SDA 100 kW / 285 deg SEAs Marathi, ex 11995, new
2200-2400 15260 SDA 100 kW / 330 deg EaAs Chinese, ex 11830, re-12120
*instead of registered in HFCC database frequency 11700
(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

New, unregistered frequency of AWR KSDA Agat, Guam in Chinese:
1100-1200 on 11775 SDA 100 kW / 330 deg to EaAs inregistered frquency,
instead of registered in HFCC Database frequency 11700 // 12105, 15515
(Ivo Ivanov blog Aug 5, dxldyg via WORLD OF RADIO 1681, DXLD)

More QRM for DGS and PMS, fellow gospel huxtres (gh, DXLD)

IS NOT NEW ??? 11775 WAS INCLUDED IN WORKING PAPER OF Mr. AWR -
CLAUDIO DEDIO, ALREADY IN MID 19 MARCH.
SDA 1100-1200 Mandarin NE-China 11775 100 1234567

Already listed in A13 - 1100-1200 daily:
15515 (to S-China),
12105 (to C/N-China), and
11775 (to NE-China)
(AWR -SCHEDULE-PUB-VER-01) SHORT? 73 wb df5sx wwdxc (Wolfgang B.schel,
dxldyg via WORLD OF RADIO 1681, DXLD)

Exactly, but 11775 is not registered in HFCC. Registered frequency is
11700 (Ivo Ivanov, ibid.)

** GUATEMALA. 4055, 0354-, Radio Verdad, Jul 24. Very nice reception
tonight with American gospel vocal. Not normally heard so well. Full
ID in Spanish at 0401 (Walt Salmaniw, Masset, BC, dxldyg via DX
LISTENING DIGEST)

4054.98, R. Verdad, 1202, talk by a Spanish man, brief religious music
bridge, additional comments and into more music. Fair-good. 5/8 (David
Sharp NSW, dxldyg via DX LISTENING DIGEST)

It's not yet holding up that late here past sunrise (gh, OK, DXLD)

** GUIANA FRENCH. QSL: RFI via MontsinÈry, 21680, sent F/D eQSL in 111
days for report sent to Chrystelle.NAMMOUR at rfi.fr My report was in
French, but the email reply was in English (Bruce Portzer, WA, Aug 3,
dxldyg via DX LISTENING DIGEST)

** HAWAII. 900, 1225-, KNUI, Jul 27. Unusual 1000 Hz tone, then loop
announcement that, 'This is Dial Global Radio Network', with a phone
and time of operation. Presumably KNUI in Maui with a link problem?
Not so sure now at 1237 recheck when I'm hearing two stations, one
with music, and I believe the same loop in the background. Perhaps

another station besides Maui with the loop? Back to normal Hawaiian programming the following day (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** INDIA. 4970, 1332-, AIR Shillong, Jul 26. Thanks to Ron Howard for telling me that Shillong is returning with better audio. A strong OC all morning from around 1200 to past 1330. I think it's them, but no audio at all (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

New frequency 4971.0 (ex 4970.0), AIR Shillong, August 1. First day off frequency with strong carrier and almost no audio at 1335 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

4971, 1312-, AIR Shillong, Aug 3. As Ron Howard pointed out, mostly an OC, but possibly very faint audio on this off-channel. Usual strong carrier (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

Hi Glenn, Was pleased to receive the following report from India, confirming some of my recent observations. Very nice information! Abhayapur is about a 266 km drive to Shillong.

``Dear Ron Howard, Yes, I also observed All India Radio-Shillong's slight deviation from its normal frequency of 4970kHz at the starting of August when made an aircheck in the morning perhaps on August 2nd & August 3rd when it was relaying News from Delhi. As I was monitoring with my Grundig YB 400 Rx, which don't have the facility to tune into frequency in decimal point, the signal was best heard at 4971 kHz. Again later during afternoon when AIR-Shillong was relaying News, etc. from AIR-Delhi around 0851 UT or so, I observed slight deviation from its normal frequency i.e. 7315 kHz in the afternoon. As per my monitoring via my Grundig YB 400 Rx, it was best heard at 7316 kHz.

But on the morning of August 4th, till up to 0303 UT (my latest aircheck), only strong carrier as mentioned by you and no audio at all could be heard. [Same again on August 4 at 1230 UT on 4971 - Ron]

As per my latest monitoring observations, AIR-Aizawl [5050] is giving me good to fair reception here specially in the morning and day. [Most days now, at about 1215 UT, I continue to hear AIR Aizawl mixing with BBR (China), including August 4 - Ron]

Gautam Kumar Sharma (GK), Abhayapuri (Assam) (India)``
(via Ron Howard, dxldyg via WORLD OF RADIO 1681, DXLD)

August 5, heard again on 4971.0 EZL pop songs in English with YL DJ also in English from 1235 to 1316; local IDs; "This is the North

Eastern Service of All India Radio." So unlike yesterday, they did had audio today. Perhaps attempting to adjust the transmitter? (Ron Howard, San Francisco, ibid.)

Thanks for the correct observations by Gautam Kumar Sharma and Walt Salmaniw. Heard off frequency again August 7 at 1328 with weak, but definite audio (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 11620, August 4 at 0053, fair signal in Asian language, must be AIR Urdu service scheduled from 0015, 240 degrees via Bengaluru per Aoki, 334 from Delhi per HFCC, which makes more sense.

9870, August 4 at 1241-1254+ enjoying Indian pop music from AIR Vividh Bharati Service, occasional Hindi announcements; instead of Cuba Campesina on 9850. Best to hear VBS now before China collides at 1300 (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. GK's Monitoring Log Book A Few Special Entries
Here is a few radio monitoring observations by me.

For all monitoring observations:
Geographical Location of Reception Place (Abhayapuri):
Longitude: 26°18'20"N North
Latitude: 90°37'50"E East

Receiver: Grundig YB 400 (Digital)
Antenna: Long Copper Wire as external antenna

AIR-Aizawl Via Shortwave Recent Observations:

(Aizawl is the capital city of North-eastern State of Mizoram) usually broadcasts on shortwave on two frequencies, 5050 during morning & evening-night and on 7295 during daytime.

As per latest printed skd of All India Radio, AIR-Aizawl goes on air daily at
0028 to 0400 UT on 5050 kHz
0700 to 1000 UT on 7295 kHz
1130 to 1630 UT on 5050 kHz
And as per information posted by noted Radio Monitor Jose Jacob (VU2JOS) of Hyderabad, the power of AIR-Aizawl transmitter on shortwave is listed as 10 kW.

And during my latest observation, I've found improvement of reception quality of AIR-Aizawl specially at early morning & day time.

On July 26th & July 27th, I observed fair to good signal with slight

noise of AIR-Aizawl on 7295 kHz.

On July 26th, I checked from 0545 UT onwards from time to time up to 0735, AIR-Aizawl on 7295 kHz. There was mostly Mizo music on air & announcements, etc. National English News Relay was at 0730 UT from AIR-Delhi.

Let listen to some recordings of AIR-Aizawl
Here is the link to recordings on July 26th around 0648 UT:
<https://app.box.com/s/xokiov24e76o79kufc22>

Here is the link to recordings on July 26th around 0700 UT:
<https://app.box.com/s/e25sqm625gtkn9xqbvi6>

And here is the link to recordings on July 27th around 0602 UT:
<https://app.box.com/s/4pkwztijv642mfa46le5>

Though the sked listed its 2nd transmission from 0700 UT on 7295 kHz, but as per my monitoring there might be advance of beginning time of its second transmission now-a-days.

And during AIR-Aizawl evening-night transmission on 5050 kHz, the reception quality is not all satisfactory as there is co-channel interference from a Chinese radio station. On July 27th, around 1421 UT, I heard Hindi flim song on air, a duet by Kishore Kumar & co-artist; and there was co-channel interference.
Here is the link to the audio recorded:
<https://app.box.com/s/fcd3z61jik4mzwpe1tl4>

Again, on the morning of July 28th, Sunday, I heard AIR-Aizawl transmission on 5050 kHz from 0045 UT onwards. And recorded a minute of audio from around 0058 UT. Here is the link to the audio:
<https://app.box.com/s/nyyfp2nqa4e75p2kjga>

There is mostly Mizo Music & talks, again regional news; relays news from Delhi & then North East News in English, etc., etc. in the morning. The reception here in morning can be termed as good, though slightly noisy. But as the time progresses signal strength reduces, and also becomes more noisy.

Currently Off The Air:
Now-a-days, AIR-Kohima on 4850, AIR-Imphal on 4775 & 7335; and AIR-Guwahati on 4940 & 7280 are off the air. And in recent days, during my several air checks, I didn't find any signal of AIR-Itanagar on 4990. Let me check again.

Another Observation: And also I observed in case of several AIR regional shortwave radio stations the signal (modulation) is better

while there is music on air and taking relays from AIR-Delhi; as also observed by Jose Jacob, VU2JOS, NIAR, Hyderabad in one of his DX Posts.

In case of another international radio station, Radio Cairo in English, 1215 UT onwards on 17870 kHz, we can find the signal (modulation) is better when music is on air. 73 & 55 (Gautam Kumar Sharma(GK), Abhayapuri(Assam)(India), via Swopan Chakroborty, Aug 4, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** INDIA. AIR engineering program effort? Most of the 60 meterband frequencies are NOW more or less even frequency on xxxx.0 Hz accuracy! All observations on remote SDR unit in downunder Australia.

4810.0, AIR Bopal, female singer at 1644 UT Aug 3, S=9+5dBm.

4894.996, AIR Kurseong, local native drums music and nice female singer, S=7 poor signal.

4910.0, AIR Jaipur at 1646 UT Aug 3, lower modulation, female singer chorus, tiny S=5 signal. BUZZY signal either side, 4 x 1003 Hertz buzz spurs on 2006/3009/4012 Hertz apart (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 4 via WORLD OF RADIO 1681, DXLD) See also GOA

[and non]. 7340.112, Odd frequency AIR Sindhi service program from Bombay site, S=8 in Japan, and 100 Hertz BUZZ of even 7340 kHz CNR 8th Xinjiang Kazakh language service. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** INDIA. 15140 DRM, AIR Delhi in Russian scheduled from 1615 UT, but DRM mode signal already on air at 1600 UT, and underneath Radio Oman in Arabic. But AIR signal heard spread-out broadband from 15055 kHz up to approx. 15200 kHz.

11580, Noted AIR Aligarh site in progress of technical opening procedure at 1735 to 1745 UT July 31, before English service starts 1745-1945 UT schedule. Heard +/- 1014 Hertz alignment audio test tone at S=9+10dB level in southwestern Germany (Wolfgang B_schel, wwdxc BC-DX TopNews August 4 via DXLD)

Aktuell 1705 UT July 31, der Sinhala-Service in Sinhalessisch, aber ohne Audio, weil, das Audio des AM-Senders mitten drin ist zu stark (roger roger-D, A-DX July 31, ibid.)

** INDIA. Special broadcasts by All India Radio on Independence Day (15 Aug 2013)

India is celebrating its 67th Independence Day on 15 August 2013. The details of special programs by AIR for the occasion is as follows:

14 August 2013 (Wednesday) 1330 UT (7.00 pm IST)

Honble President Pranab Mukherjee's ``Address to the Nation`` on the eve of Independence Day in Hindi and English at 1330 UT (7.00 pm IST).

All stations of AIR will relay this on MW,SW & FM.
Look out on the following Home Service SW frequencies

4660 Leh
4760 Port Blair
4775 Imphal: Off air
4800 Hyderabad
4810 Bhopal
4820 Kolkata
4830 Jammu: Off air
4835 Gangtok
4840 Mumbai
4850 Kohima: Off air
4860 Shimla
4880 Lucknow
4895 Kurseong
4910 Jaipur
4920 Chennai
4940 Guwahati: Off air
4950 Srinagar
4960 Ranchi: Off air
4970 Shillong
4990 Itanagar : Irregular
5010 Thiruvananthapuram
5040 Jeypore
5050 Aizawl
6030 Delhi
9425 Delhi
9470 Aligarh
9870 Bangalore (new transmitter)

15 August 2013 (Thursday), 0135-0240 UT (0705-0810 hrs IST)

All India Radio will broadcast the running commentary in English and Hindi on the Flag Hoisting and Prime Minister Dr. Manmohan Singh's speech to be held at Red Fort, New Delhi between 0135-0240 UT (0705-0810 hrs IST) on 15th August, 2013 on the following SW frequencies.

English:

7225, 11985, 15050

Hindi:

6030 Delhi 250 KW
6155 Aligarh 250 kW
9595 Delhi 250 KW
11620 Bengaluru 500 KW

(Note : External Services in Urdu on 6155, 9595, 11620 are replaced by commentary at this time)

The Regional SW Stations will start using their day time frequencies about 1 hour or more earlier than usual on 15th August as follows to relay the Commentary. This may provide enhanced reception of stations than on normal days.

The sign on schedule for that day is as follows with normal sign on timings in brackets.

1. Bhopal	0130 UT (Ex 0225)	7430
2. Chennai	0130 UT (Ex 0300)	7380
3. Hyderabad	0130 UT (Ex 0225)	7420
4. Imphal	0130 UT (Ex 0225)	7335
5. Kolkata	0130 UT (Ex 0230)	7210
6. Port Blair	0130 UT (Ex 0315)	7390
7. Shimla	0025 UT (Ex 0215)	6020
8. Thiruvananthapuram	0130 UT (Ex 0230)	7290

Note: Srinagar will not change to 6110 at 0215 but will continue on 4950

Other frequencies operating as usual at that time but carrying the commentary are as follows:

4660 Leh
4830 Jammu:: Off air
4835 Gangtok
4840 Mumbai
4850 Kohima:: Off air
4880 Lucknow
4895 Kurseong
4910 Jaipur
4940 Guwahati: Off air
4960 Ranchi:: Off air
4970 Shillong
4990 Itanagar: Irregular
5040 Jeypore
5050 Aizawl
7270 Chennai

All stations of AIR will relay the running commentary.

Reception Reports to : [spectrum-manager @ air.org.in](mailto:spectrum-manager@air.org.in)
or

Director (Spectrum Management & Synergy)
All India Radio,
Room No. 204
Akashvani Bhawan,
Parliament Street
New Delhi 110001, India

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur
Radio, Hyderabad, India, Mobile: +91 94416 96043,
<http://www.qsl.net/vu2jos> Aug 7, dx_india yg via DXLD)

** INDIA. DRM Digital radio mondiale announcement on Facebook:
[http://newsletters.lavishcreative.com/t/ViewEmailArchive/r/
CB8AF50E1DC1B1D72540EF23F30FEDED/C67FD2F38AC4859C/](http://newsletters.lavishcreative.com/t/ViewEmailArchive/r/CB8AF50E1DC1B1D72540EF23F30FEDED/C67FD2F38AC4859C/)

DRM India Chapter Noticeboard, August 2013

Dear Friends, Colleagues and Partners, Good news is that time is not far off when made in India DRM radio receivers will be available in the market! In fact nowadays India is bubbling with DRM Digital Radio activities. Some of the highlights are:

i While one Indian firm is busy with the development of a commercial DRM radio another firm is in the process of starting production of professional DRM radios for supply to AIR.

i AIR digital transmissions are now available from eight MW transmitters (Two of 1000 kW each and six of 20 kW each) and one SW transmitter. These transmitters are located in different parts of the country. So large number of radio listeners in India and in the neighbouring countries can now enjoy their favourite AIR programmes in excellent digital quality.

i AIR team is already in Canada from 29th July 2013 for pre-dispatch inspection of three 300 kW and one 200 kW MW DRM transmitters. Another team is getting ready for inspection of four 100 kW MW DRM transmitters from 26th August 2013.

i DRM Chairman, Ruxandra Obreja and her team will be in India for about a week starting from 19th August 2013. DRM workshops in Delhi & Chennai and meetings with receiver manufacturers, senior officers of Government & Prasar Bharati are some of the major activities being

planned during this visit to facilitate the smooth implementation of DRM in India.

Please send us your opinions, questions, pictures and news at projectoffice@drm.org and pass our newsletter to all those interested.

Yogendra Pal, Hon Chair DRM India Platform
(via Mike Terry, dxldyg via DXLD)

** INDONESIA. 630, RRI Makassar, 1024, tough copy with local music; in null of 2PB or 4QN (but not both). Slightly better copy with 4QN null. 19/7.

729, RRI Nabire, 1036, noted with gamelan but only fair on peaks in partial null of 5RN. 19/7.

810, RRI Merauke, 2040, very strong with "Happy Birthday" segment and dominating channel. 19/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

** INDONESIA. 3324.88, often at 20-21 What I hear on this QRG is RRI Palangkaraya with talks 2000-2030 in Indonesian, usually followed by US country and western music, mixed with Indonesian c&w (keroncong) from 2030 until 21 when reading from The Holy Koran commences. The frequency varies from day to day within 5 Hz, 3324.887 ñ 892. No traces at all of PNG. Occasionally QRM from Russian utility stations on 3325 kHz (SSB). (Stif Adolfsson, Sweden, SW Bulletin August 4 via DXLD)

** INDONESIA. As expected, RRI stations August 1 switch to the patriotic song iDirgahayu Indonesiakuï to mark their independence anniversary this month; played at the end of the Jakarta new relay at 1223. What it sounded like last year at <https://app.box.com/s/40922c8d849461cd0e41>
August 17 is their Independence Day.

3325, RRI Palangkaraya. August 1 noted with tx off the air occasionally.

3344.86, RRI Ternate. Atsunori Ishida does a great job with <http://rri.jpn.org/> but sometimes (rarely!) misses something. July 29, Ternate did in fact carry the Jakarta news relay, but they were just rather later in starting it at 1205, whereas other stations had started at 1200. A small point.

4869.92, RRI Wamena, 1235-1300, August 1 (Thursday). With their weekly edition in English of KGI with Ana and Kevin; KGI jingles; some pop songs; short segment in Bahasa Indonesia; talk on Australian contributions to Indonesia; gave address (iKang Guru Indonesia, Post Office Box 3095, Denpasar, Bali) and email (kangguru @ ialf.edu); i see you next week right here on this same station with KGI, Kang Guru Indonesia; poor with heavy summertime QRN. Very pleased to hear this program again! Audio at <https://app.box.com/s/qbj9ni9wrlg55gy24pc> (Ron Howard, Asilomar State Beach, CA, E1, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

** INDONESIA. 3325, RRI Palangkaraya, 1209, August 7 with relay of Jakarta news; light QRM from PNG (NBC) far underneath; 1231 with patriotic song iDirgahayu Indonesiaku. After the song no longer // RRI Makassar; by 1233 all the RRI stations today (but not in //) were playing Islamic type music/singing, as it is getting close to the end of Ramadan.

3344.86, RRI Ternate, 1209, August 7 with relay of Jakarta news; did not complete the news relay, but by 1222 had cut away from the news and instead was playing Islamic type music/singing.

4749.96, RRI Makassar, 1209, August 7 with relay of Jakarta news; 1231 with patriotic song iDirgahayu Indonesiaku. At 1233 no longer // RRI Palangkaraya. Heard with the usual QRM (CNR1, etc.).

4869.92, RRI Wamena, 1208-1233, August 7. Playing pop songs and Islamic type music/singing; did not carry any portion of the Jakarta news relay (Ron Howard, San Francisco at Ocean Beach, CA, E1, dxldyg via DX LISTENING DIGEST)

4750, August 5 at 1202, RRI Makassar with Indonesian talk, presumed news; with BFO it's hard to tell whether its carrier is unstable, or QRM from a second carrier on slightly different frequency, i.e. Bangladesh or China (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA. 9525.906, 1319-, Voice of Indonesia, Jul 20. Very good reception in English. With pages of history, and the murder of the King of Jordan Abdullah on July 20, 1951 in Jerusalem (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

9525.89, V. of Indonesia, Jul 23 1235-1251, 33443, Japanese, Music program, ID at 1249 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

9526-, August 1 at 1252, VOI with VP signal but improved modulation,

as always slightly on the lo side of 9526, and way on the hi side of ``9525``; music and talk intonation sounds Japanese as scheduled, with flutter. 1301 opening English, hear ``kHz`` mentioned in totally wrong tri-frequency announcement, but too poor to copy any programming; while so-called domestic service of RRI on 9680 is quite strong and well-modulated, I think, but also useless vs the China radio war (Glenn Hauser, OK, DX LISTENING DIGEST)

9525.88, Voice of Indonesia, 1000, August 6. In English; chimes and special announcement about Indonesian Independence and welcoming visitors to the country; first edition of the weekly Tuesday iExotic Indonesiaî; a weekly network program jointly broadcast by VOI and i100.9 Paradise FM, RRI Denpasarî; unlike the second edition today that will be instead with RRI Banjarmasin from 1300 to 1400; problem making phone connection to Bali, so filler music till successful; news. From 1036 to 1047 non-stop chatting mostly about things in Denpasar (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

9526-, August 6 at 1300, VOI is detectable but so weak and so undermodulated as to be useless as always; since it's Tuesday, the day for hookup with RRI Banjarmasin in ``Exotic Indonesia``, I fire up the computer earlier than usual at 1320 to listen online. Get it right away at <http://en.voi.co.id/> and can also see a still & vacant control room on the audio + video player; is it really ``live``? The timer on the players stays at 00:00 tho it is really running, and careful not to get two of them at once unsynchronized.

The 2013 Quiz questions are being presented at 1323, and time is running out, deadline August 10. Not only must you answer six questions from easy, to researching on the RRI website, but you must also send a photocopy of your valid passport. Hint: last year there were five winners of a ``Familiarization Trip`` Sept 10-16, 2012, per the banner they were holding:
<http://en.voi.co.id/voi-program-highlight/4461-international-quiz-2013>
VOI puts its resources into trips rather than effective SW transmission.

1326 on to `Indonesian Wonders`, and then language lesson, `Let's Speak Bahasa Indonesia``, already too advanced for me, to be continued tomorrow. 1339, `Music Corner`. By now it's obvious there is nothing from Banjarmasin this Tuesday, but ``reception`` is superb online. Until song ends at 1347, then dead webair except for some hum. Turns out I just need to restart the player for more music. 1402 ID with the three imaginary SW frequencies and into Indonesian warta berita.

Ron Howard was listening on SW to the earlier exotic English hour at 1000 today, when they had trouble making phone connexion with Bali but

finally succeeded (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** INTERNATIONAL WATERS [and non]. "The DJ From The Boat That Rocked My World." Chris Cary's first wife Kate has written a book about the former Radio Nova boss's formative pirate radio years, The DJ From The Boat That Rocked My World. Operating under the nom de studio of Spangles Muldoon, Cary helped Ronan O'Rahilly refloat Radio Caroline in 1972 and then went on to work for Radio Northsea International and Radio Luxembourg. The tome also deals with the setting up of the Comp Shop, which made Chris one of the UK's first computer millionaires and his selling of pirate Sky decoder cards, which earned him four years in prison when Rupert Murdoch failed to appreciate his entrepreneurial cunning. Slade, Deep Purple, The Move and Pink Floyd all cameo in what is a stranger than fiction tale.

Shortly before passing away in 2008, Cary attended the Hot Press Music Show where he recalled Nova's domination of the Dublin market in the 80s and some of the people - Declan Meehan, Gareth O'Callaghan, David Harvey, Chris Barry, Greg Gaughran, Bryan Dobson, John Clarke and Ken Hammond among them - who got their big break working for the FM superpirate. (The Hot Press Newsdesk 1 July

<http://www.hotpress.com/news/Chris-Cary-s-first-wife-writes-pirate-radio-memoir/9982019.html>

via Mike Terry, August BDXC-UK Communication via DXLD)

** IRAN [and non]. 15470, 0330-, Voice of Justice (VOIRI), Jul 20. Pretty decent reception tonight. Announcing the wrong frequencies in the 31 and 25 meter bands. // 13650 slightly less strong. Into Qur'an reading. Rechecking 13650, they're also co-channel with the Voice of Korea in Chinese, so not a good frequency at all (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

9730, August 4 at 0056, poor-fair signal with Qur'an. HFCC shows it's one of the special Ramadan services from IRIB, 0030-0130, 500 kW, 310 degrees from Sirjan in Turkish, effective 9 July to 8 August only (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND. Phantom 105.2 - the pirate that went straight - an excellent article by Patrick Freyne on Dublin rock station, Phantom 105.2, appeared on the Irish Times website earlier this year.

"Before it existed, the alternative music station Phantom had an audience. "Before it existed," is how Keith Walsh, the station's current programme director, briefly and jokingly refers to its unofficial prelaunch incarnation as a pirate radio station. Phantom has been operating, depending on who you ask, since 1996 or 1997 -

first from a shed in Sandyford, then above an internet cafe on Grafton Street, and later from an unused apartment next door to music venue Whelanís.

Phantom was, "before it existed", a much-loved part of Dublinís rock infrastructure. Unlike many of the other pirate radio operators in Dublin, it was relatively professionally run, kept pretty consistent schedules and never hid its aspirations to be a legitimate licensed station. It ran nightclubs (Phantasm), played niche indie-rock music when such music was hard to find, and provided local bands with much-needed airplay (I was in one of those bands; they always gave us tea and biscuits).

When Phantom finally became a legal station in 2006 as Phantom 105.2, many of its listeners, DJs, and certainly its founders (a bunch of music and radio fans) thought the struggle was over. But in many ways, Phantom won the war and lost the peace.

Six years later most of those founders are gone (some voluntarily, others not), the station is now 33 per cent owned by Communicorp, 33 per cent by Gaiety Investments and 33 per cent by Principle Management, and is run from Marconi House alongside other Communicorp stations. The foundersí company, Wireless Media, sold what remained of its stake in 2012. The staff has been cut back. Shows by presenters including Alison Curtis have been cancelled, and other presenters, such as Jim Carroll and Michelle Doherty, have moved on of their own accord.

The current programme director acknowledges there is a perception, perhaps not entirely fair, that Phantom can never compete with its glory days as a pirate. "Some people actually say: 'It was better when it was in the shed'," says Keith Walsh wearily. "Nostalgiaís a terrible thing." Full article is at:
<http://www.irishtimes.com/newspaper/features/2013/0115/1224328845094.html>
(via August BDXC-UK Communication via DXLD)

** ISRAEL. 15850, 1511-, Galei Zahal, Jul 21. In the clear at weak, but reasonable level with Latin sounding dance music. Sad to see the complete elimination of Israel otherwise on SW (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

15850, Galei Zahal:

Jul 23, 1314-1340, 25332, Hebrew, Music, SJ at 1332,
Jul 29, 1404-1442, 35433, Hebrew, Talk, SJ at 1440,
Jul 30, 1459-1508, 35433, Hebrew, ID at 1459 and 1500 and 1504, SJ at 1503, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

[and non]. EGYPT/ISRAEL, Abu Zabaal Cairo audio signals fastidious to the Arabic 'Freed World' [?? gh] noted at present 16-17 UT on 15345 and 15450 kHz, always a "treat for the ears"-sic. 1605 UT July 31.

But Galei Zahal Armed Forces Radio brings beautiful - and Arabic - pop music on 19 mb too, on 15850.006 kHz, S=6 also at 1540 UT July 31 (Wolfgang B,schel, wwdxc BC-DX TopNews August 4 via DXLD)

** JAPAN. 1575, 1305-, AFN, Jul 24. Very nice reception with AFN ID and into multiple network news, sports. Nothing local. At 1305 promo for AFN 'The men and women of the US military prefer to listen to AFN radio' (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

1575 bears three synchro AFN stations of 1000, 600 and 250 watts (gh)

** JAPAN. 3945, Nikkei 2, 1225, good with Japanese talk, orchestral rendition of "Star Wars" theme (not the original movie version), more excited talk. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

** JAPAN [non]. SINGAPORE, 11740, 1229-, NHK World, Jul 20. Excellent reception with sign-off announcement in English, followed by Thai sign-on. I can also hear CNR 2 in the background at fairly good level as well.

UZBEKISTAN, 15735, 1400-, NHK World, Jul 20. English sign-on with English news. Very good level. // via Palau 11705 good, but with splatter from 11710 CNR1.

FRANCE, 11970, 0503-, NHK, Jul 25. English with same short/long path echo as heard on Algeria via Issoudun [9535]. News program. Very good, but the echo makes reception less than ideal (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

12015, NHK. 04/08 a 0402 UT. Noticias en espa0ol acerca de Ir·n y de su nuevo presidente. Se0al con mucho QRN y un poco de baja modulaci0n con SINPO: 32233, con segundos de adelanto a la otra frecuencia. Agregar que esta parte de la banda de 25 metros tiene mucho QRN, m·s del acostumbrado, ası como tampoco esta frecuencia presenta mejoras al pasar de los minutos como otras veces en que mejora hacia el final de la emisi0n // 5910 con SINPO: 54444 con algo de fading (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi0n, Chile, condiglista yg via DXLD) See also SUDAN [non]

** JAPAN. THE 0TOKYO SKYTREEı BROADCAST TOWER --- by Koji Hoshi

I went to the 0Tokyo Skytreeı with my wife and a son on 15 July which

was a public holiday in Japan. Unfortunately I didn't bring a radio. The latest Tokyo landmark is definitely the Skytree, which just opened in May 2012. At 634 metres, it's the highest structure in Japan and the highest free-standing broadcasting tower in the world. In Tokyo and the surrounding area, 'Tokyo Tower' used to serve as a broadcasting tower for more than 50 years. However, to establish a more stable transmitting environment, the Skytree opened after three and a half years' construction work. [According to Wikipedia it now transmits 9 TV stations and 2 FM stations -ed]

The Skytree was designed in the image of a big tree stretching up into the blue sky, and it also features the unique Japanese curved designs. With the two observation decks at 350 metres and 450 metres, Tokyo Skytree lets you enjoy the landscape of Tokyo from much higher viewpoints than Tokyo Tower's observation decks that are at 150 metres and 250 metres.

As I wrote, the Skytree has opened for more than one year, however you still need to line up for a few hours to go to the observation decks. My son doesn't like queuing for a long time, so I booked the bus tour named 'Tokyo Skytree and Asakusa' (a half day English tour) provided by Hato Bus. This means no queuing for group visitors.

<http://www.hatobus.com/en/course/14.html>

The 40 seats were fully occupied by tourists, mainly a group from Myanmar and high school students from USA.

At the foot of the Skytree there's 'Tokyo Skytree Town', a shopping and entertainment complex that has an aquarium and a planetarium as well as many stores and restaurants. Tokyo Skytree Town had more than a million visitors in just the first five days, and is expected to welcome about 32 million visitors in its first year, which will be many more than Tokyo Disney Resort's yearly total of 25 million.

Unlike Tokyo Tower, which is located in the middle of the city, the Skytree was built in a fairly quiet residential area in east Tokyo, where the atmosphere of the old town still exists. With the opening of the Skytree, the neighbourhood is also expected to be revitalised by the many visitors. On the downside, local residents have already been annoyed with the trash produced by the Skytree's visitors. The management of the Skytree, the local government and the residents are busy trying to find a way to establish an environment that's comfortable for everyone.

Photos: View of the Skytree from below; & from lower observation deck (August BDXC-UK Communication via DXLD)

** KOREA NORTH. 13760, August 2 at 1310, VOK in English, but almost equal mix with Chinese audio, and Juche-jamming noise to boot! Same on

// 11710, while Chinese and jamming, but no English are audible on 13650 // 11735. And at 1316 more English on 15245, poor signal, at first no Chinese, but the music mixing there is what's on the Chinese frequencies now (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [and non]. JAPAN, 5985, 1329-, Shiokaze, Jul 20. Open carrier, into Japanese programming at very strong level. Completely overpowering the Myanmar station off frequency (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

5985, Japanese service of Shiokaze (Sea-breeze) program via 100 kW unit at Yamata-JPN site at 1330-1400 UT, S=9+20dB signal. And hit heavily by D.P.R. Korea of WHITE NOISE SCRATCHY audio, like on

6003 kHz channel type. Jamming broad bandwidth of 5975 to 5990 kHz assymetric broader signal on lower band side. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [and non]. 9880, KSDA, AWR Guam in Korean language, 12-13 UT, is jamming covered by D.P.R. Korea of WHITE NOISE scratchy audio, like on 6003 kHz. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [and non]. 15775, RFA Tinian Isl-MRA in Korean, and usual SCRATCHY noise jamming from D.P.R. Korea heard. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 6015, Hanminjok Bangsong 1, (Hwaesong), 1258-1303 25 July. Thanks to Ron Howard's tip heard with fair signal and W with sked/frequencies, clear ID then 3+1 pips at TOH, into possible news headlines. First time ID heard at 1300 (probably because the ID sorta sneaks in with the frequency/sked announcement, unlike at 1400 when there's a "stand-alone" ID by M after the TOH pips). Apparently last "jam-free" day, as 6003/6015 stuffed with noise on the 27th at 1357 check (Dan Sheedy, Encinitas, CA G5/8m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

** KOREA SOUTH. 15575, 1315-, KBS World Radio, Jul 20. Excellent reception direct from Korea with report on Koreans studying abroad (make-up).

6095, 1310-, KBS World Radio, Jul 21. Just thought that I'd check for VOA Radiogram, knowing I'd have little if any chance. I was right.

Instead, KBS World Radio in English is heard at good level, with a variety show about songs about love. Some splatter from CRI Urumqi on 6100. Interesting to watch the Perseus waterfall. The 49 meter band is a wall of strong signals; reminds me of the old days! (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

Here we only get a fair signal from Greenville; KBS English is 1230-1330, 250 kW, 290 degrees from Kimjae, per Aoki (gh, DXLD)

Hello and welcome to the August edition of Listening Post. Up there with my long list of favourite programmes is Sounds of Korea on KBS World Radio. I listened on Wednesday 17 July to their "secret" 2100 UT transmission on 3955 kHz via Woofferton (which KBSWR continue to maintain shouldn't be there at all - but it gives by far and away the best reception here in UK!)

This edition of Sounds of Korea celebrated "The Dog Days of Summer" which is a time starting immediately after the summer solstice and when the summer heat is at its peak. The programme went on to talk about food eaten to ward off the effects of the hot weather.

"Sometimes people would fight off the heat with a steamy bowl of red bean porridge or chicken soup with ginseng and dates or even spicy dog meat soup. A book describing the Korean people's lifestyle at the end of the Joseon period refers to the spicy dog soup as a potent energy food that can give strength to an enervated person. In the book the dog soup is counted as the best food to beat the heat.

Western influence pervading the nation these days has made Koreans feeling ashamed of eating dog meat, but in the old days dogs were raised for their meat just like cattle or chicken. There weren't that many sources of protein in the past, so Koreans had to get animal protein from wherever possible, and dog meat was considered just as nutritious as beef or pork, but much more affordable."

It was interesting that they covered the subject of eating dog meat. Here in the UK, the eating of dog meat is simply not culturally acceptable. When I was in Vietnam some years ago, I saw dog meat in the markets and I have to admit that I found it slightly disturbing. However, I accept that there is no real reason why I should. I'm not vegetarian and happily will eat meat. One argument is that we in the West find it a problem is because we keep dogs as pets. However, in the UK at least, it is OK to eat rabbit, but we also keep rabbits as pets. So there's no difference really. I know that. But I still don't think that I would ever eat dog.

The programme also included three traditional Korean songs, including "The Dog Ballad", and ended with a very nice flute performance "The

Painter of the Wind". Sounds of Korea is broadcast in the Wednesday programme, and highly recommended (Alan Roe, The Listening Post, August BDXC-UK Communication via DXLD)

15575, August 3 at 1354:37, 'Listeners' Lounge' on KBSWR is just starting Christer Brunström's monthly DX report from Sweden. He gets exactly 4 minutes to talk about: VOA's 'Border Crossings'; Austria's only SW broadcast left, in German, 0500-0615 with news on hours and half hour, classical music at 0535; Tirana's English at 2000 Mon-Sat to Europe on 7465 often about getting into the EU, with mailbag on Tuesdays, always ending with songs; very old recordings on WWCR Saturdays at 1430 on 15825, 'Music Machine Show' [NO: even tho it's mostly music, title is 'Talking Machine Show' as I re-listened to it within the following hour]; V. of Nigeria mostly missing from 1500 English broadcast on 15120 due technical problems; Cairo has VG signal but audio extremely poor and impossible to copy on 12050 in German at 19, French at 20; Sudan 9505 at 1600-1730 in French, 1730-1900 in English as 'Voice of Africa' and also Sudan Radio, only poor. Says he will be back next month, I suppose always on the first Saturday? That would be in 5 weeks, Sept 7 (Glenn Hauser, OK, DX LISTENING DIGEST)

15575, KBS World Radio; 1356-1400+, 7-Aug; "Sounds of Korea" lite instrumentals to 1359 English ID/non-sked/web. Continued in listed Korean at 1400 -- sounded like Japanese. SI0=4+54+ much inboomage! (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

ENLACE CON LAS FOTOS DEL 60 ANIVERSARIO DE LA KBS

KBS World Radio 60th Anniversary

http://world.kbs.co.kr/chinese/event/60y_2013/index.htm

Traducir esta página

CORDIALES SALUDOS / GOOD LUCK / (JUAN FRANCO CRESPO * STAMP JOURNALIST (AIPET), S₂L_VI_A 8 (MAS CLARIANA) E-43800 VALLS-TARRAGONA (ESPA-A-SPAIN-ESPAGNE-SPANIEN), DX LISTENING DIGEST)

Top section scrolls to many calendars, video link; bottom section still photos of many listeners, a few with names familiar (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH [non]. QSL: KBS World Radio Spanish service via Cypress Creek 9605, sent 60th Anniversary QSL card in 35 days for English report sent via website. The card was in Spanish and FD except for the site. Also enclosed 4 blank QSL cards, some stickers, and various promo items (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

Generous stations sending blank QSLs encourage forgery, eventually, by

someone. Or, QSLs are nice but are hardly legal evidence of anything (Glenn Hauser, DXLD)

** KUWAIT. 17550, July 31 at 2359, tune in just in time for R. Kuwait's Arabic service to C&W North America; good signal with flutter during Qur'an, rudely cut off at 0000:15* August 1. Allah'll get'em for that. Always fun to hear this wacky service propagating almost trans-polarly, as it will be steadily declining on the average as we get into fall and winter.

15515, August 1 at 0527, VP signal with ME music, i.e. R. Kuwait, Arabic at 05-09, 250 kW, 59 degrees from Kabd. Normally totally blocked by R. Australia in one-hour overlap, but that's missing tonight, q.v.

[and non]. 13650, August 1 at 2000, tune-in R. Kuwait Arabic to North America just in time to hear it cut off at 2000:30*, good signal, now retuning to 17550, which comes on at *2001:10, somewhat weaker. As heard yesterday, 17550 sometimes axually strengthens later into the night by 2400* (3 am in Kuwait).

Meanwhile, 15540 [not 15440 as typoed originally!] R. Kuwait English is in between, at 2018 amid history of Kuwait dialog by M&W with dramatic music, this episode being about The Ancestors, with Sabah prominently figuring.

I realize with shocked regret that at this hour, there are only a couple of decent signals from abroad in English on SW --- this and better 15275 DW via Rwanda (Glenn Hauser, OK, DX LISTENING DIGEST)

15540, R Kuwait (using the olde DX-150A) with pop music, Kelly Clarkston's Stronger (Whatever doesn't kill you)! into a JPP (Joint Programme Production Institution) production of (ready?) The Prophet Mohammed (Peace be upon him) & the Mission of Islam, at :12. (Whew!) I note the epeace be upon himi or similar parenthetical comment about peace is often inserted whenever they say the name Mohammed. I assume there is a reason, but I know not enough about Islam to discern that reason! PSA at :23 about traffic safety from the Ministry of the Interior into tx [meaning talks here instead of transmitter?] re Ramadan and breaking the fast at night by eating dates.

Then a programme from Radio Bahrain with Ramadan recipes, into pop music at :40 with the Police, Can't stand losing you. At :47 into Radio Kuwait presentation, iRamadan, the Holy and Great Month of Islamî with a deep ominous voiced man reading from the Koran. 4+5544 DEEP fades that the AVC on the DX-150A didn't handle as well as the R71 can. 1905-1955 3/Aug (Kenneth Vito Zichi, Port Hope MI2, MARE

Tipsheet via DXLD) PBUH should apply to everyone (gh, DXLD)

** KYRGYZSTAN. 5130, SW Relay Service, 1810, presumed the one with talk by a man but nearly obliterated by OTHR. 25/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aeralis, via Bob Wilkner, DX LISTENING DIGEST)

** LIBYA. 11600, Radio Libya, 1738, very good with Arabic vocals, "Radio Libya" ID by man at 1740 and into more vocals. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

** LITHUANIA. 14258-USB, August 4 at 0540, John, LY5A is making contest contacts with US stations including one in Louisiana where he needs to know from which parish: De Soto. QRZ.com lookup shows:
Jonas Paskauskas
P. O. BOX 71
SIAULIAI LT-76001
Lithuania
See also ESTONIA; Baltic contest? (Glenn Hauser, DX LISTENING DIGEST)

** MALAYSIA. 7295, Traxx FM (via RTM, Kajang) 1414-1434+ 15 July. Playing "Come Out & Play" by The Offspring, which I thought was pretty 'edgy' for "TraxxBeats with Mary & DJ the Shazz" and, sure enough, near the end of the song at 1416 there was a "fortuitous" IAD & Traxx returned with a chat segment on expensive coffee/what you mix in it/brief chats with folks in coffee shops before getting back to more sedate pop rock at 1422+ followed by DJ chat & jingles (Dan Sheedy, Swami's Beach, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

** MEXICO. 580, August 1 at 0442 UT, XEMU, Piedras Negras, Coahuila, has overtaken WIBW Topeka, mentioning ``los dos Laredos``, timecheck, ``La Rancherita del Aire``. I suppose it covers Laredos too with non-direxional day & night signal, but it's tough luck for WIBW, despite beaming our way at night to protect WILL. I consulted the 2005 NRC Pattern Book, but a new one has just been published! Ordering details: <http://www.nrcdxas.org/catalog/books/index1.html#APB>
(Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, XEMU has been a solid performer on 580 here in southern Missouri since the late 1980s at least; of course, from here Piedras Negras and Topeka are along opposite axes (NE/SW vs. NW/SE), so you have to null one to receive the other! (Randy Stewart, Arts Producer, KSMU, 901 S. National, Springfield MO 65897, DX LISTENING DIGEST)

** MEXICO. UNIDENTIFIED. 710, August 3 at 0605 UT, Spanish M&W chatting, making a SAH, not a LAH, but soon losing out to two US stations, one with Red Eye, one with C2CAM (as always giving different

phones for east and west of the Rockies, unlike any other talkshow?). 710 previously had been bothered by low audible heterodyne from SW/NE, but no sign of it now, so that station probably XE, has either fixed it or signed off by now, after midnite in most of Mexico. XEDP usually manages to dominate among the Mexicans on 710. Don't think it was Cuba now (Glenn Hauser, OK, DX LISTENING DIGEST)

[non] KEEL 710 Shreveport has C2CAM. They might have to be on day pattern to get to you though. They have to protect Amarillo and Kansas City (David Block, TX, ptswyg via DXLD)

710, Aug 4 at 0558 UT, still trying to confirm the source of the off-frequency station producing a LAH to other 710s: slightly on the low side, the Chihuahua anthem is playing. It finishes at 0600 and the het goes off. The only Chih is XEDP Ciudad Cuauhtēmoc. Yet I hear it other times with no het, such as 1140 UT August 4 with 20:6 timecheck, jingle as ``La Ranchera de Cuauhtēmoc``. So I remain uncertain (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 850, August 5, I had tuned in again before 0600 UT to rock music in English with KOA easily nulled; fortunately roused at 0607 to hear YL non-ID as ``Milenio Radio en medio de la noche``, so it's XEM Chihuahua as suspected. I haven't got a handle on what format Milenio employs, as have heard a variety. Anyhow, this one is not ``MEX/NWS`` as in IRCA Mexican Log 2012; it does have the correct slogan, unlike WRTH 2013 showing the former ``Renacimiento 850``. Cant' just shows: ``850 XEM Milenio Radio + FM 103.7 Chihuahua, Chih. 5000 500`` while IRCA and WRTH claim the powers are 5000/1000 (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** MEXICO. No Es DX to VHF noted earlier Saturday, but turned on UT Sunday Aug 4 at 0216 with antenna still parked toward SSW, to find an ad or infomercial displaying a phone number for MTY, of 8048 4627. No bug visible. Peaked briefly to good level but soon faded out. Maps show all the 6m Es at the moment is in the NE quadrant of the USA. Another brief fade-in at 0234, nothing more. Can't assume it's XEFB in Monterrey since ch 34 in Monterrey is relayed on ch 2 in Saltillo (and even ch 2 in Tampico takes some programming from Monterrey, altho only in mornings, I think.)

August 4 at 1436 UT turn on and tune in ch 2 to find Es in progress, Spanish audio, antenna still SSW; generally frustrating opening with lots of QRM, nothing dominating for long.

1443 on 2, animation from Azteca net 7 bug UR

1500 on 2, CCI includes soccer from something; 1515 soccer looks like an edited playback; maybe net-7 bug UR

1519 on 2, fade-in English audio about global warming vs coral reefs; quickly rotate toward north, but lose signal, and 6m maps show no activity up there. May well be a Mexican with docu in English, subtitled as have caught previously. Back to south

1545 on 4, ads/infomercial involving luxuriant headhair on YLs

1550 on 2, heavy CCI

1555 on 3, MONEY TALKS on screen, apparently title for Spongebob which follows from Televisa net-5 as bug in LR

1556 on 2, Azteca-7 promo; CCI continues following hour on 2, 3, occasionally 4, as I am too busy compiling rest of this report

1700 on 5, MUF up to here making zero-beats with my cable leak, still so at 1726

1714 on 3, Chicago Fire promo on Canal 5, start toon with credits in English; probably XEZ.

1729 on 2, and 4, soccer, now seems live.

1730 on 2, another station inviting photos to a g-mail address

1731 on 3, lizard animation, net-5 bug LR.

1739, mostly 2, some 3 still in. To be continued?

1847 on 2, after lunch I find the opening has shifted to the west, now peaking SW instead of SSW; letterbox infomercial, with phone numbers, looks like call ID in upper right, but:

1852 on 2, a bit clearer, the UR word is STAR in white and another word in dark which turns out to be *VIEW. It's for a small portable projector for presentations, etc., and keeps going past 1900, <http://www.starview.mx>

1901 on 4, brief MUF surge with Azteca-13 bug UR in talk show

1908 ch 2 fades out and nothing further until a few hours later:

2240 on 2, fade-in with soccer; in and out weak signals

2356 on 2, fade in credits in Spanish, producer was Tele-Universitario, then into music videos, letterboxed, bug in UL maybe for program name

2357 on 2, seems same station with MAS VISION and +v logo at 2359 so it's XEW0-TV Guadalajara

UT August 5:

0004 on 2, drama with net-5 bug LR; unknown bug in UL

0044 on 2, Azteca-13 bug UR in variety show, good brief peak in color

0115 on 2, lucha libre

weak signals, CCI on 2 continue in and out until about 0230

August 7 turned on channel 2 around 1445 UT with antenna SSW for snowfest until:

1516 on 2, fades in Spanish, talk show, letterboxed

1516 on 4, that was quick, MUF already up to here, novela with Televisa net-9 Gala TV swirl bug in upper left, and Televisa net-2 star bug in upper right at same time! Sort that out.

1516 on 5, MUF even to here with toon from Televisa net-5. You never know whether their italic 5 bug in an oval will be in the UR or LR corner, and this time I did not note which

1517 on 4, under Gala swirl UL are time 10:17 (CDT), and 33 degree temp, still with Estrella also in UR. Does it ever get that hot at the elevation of MExico DF?

1520 on 2, Azteca net-7 bug in UR; program? bug in LL says DE VIVA VOZ, apparent interview show. This is full-screen, not letterboxed. The 7 bug (just the large figure) in the UR comes and goes and comes and goes, rather than staying constant

1545 on 2, startled to hear some English audio mixing with Spanish from another station, but it's just an ad for Open English (language learning?)

1555 on 2, still Azteca-7, YL caster mentions Torre n, Coahuila. Probably the morning news from Monterrey carried by XHTAU Tampico

1635 on 4, toon from Televisa net-5, bug in LR, Woody Woodpecker

1643 on 2, Guadalajara phone number and address in ad/infomercial involving a crucifix, so XEW0-TV

1653 on 2, italic +v bug in UR = M's VisiŮn, XEWO-TV. The plus sort of doubles as a lower-case t

1708 on 2, YLs are talking about mini-pigs; program? bug in LL seems to read HV or maybe HY (or could it be part of HOY from Televisa-2?)

1717 on 2, CCI involving Azteca-7

1727 on 2, CCI includes soccer from one of them; also glimpse a graphic which says TIA BANK --- probably SCOTIABANK. Are we getting Canada too? No signal from north and nothing on 6m maps from north. Scotiabank does in fact function in Mexico, which comes up before Canada in a Google search; also claims to be in USA, in a few major cities, but I think not for ordinary customer banking. At least I've never seen one

1734 on 2, +v bug again in UR, 10 kHz offset CCI from algo

1810 on 4 (after lunch break of Indian green curry and BBQ pork), YL with weather map probably showing hurricane; crawler mentions Jalisco. So maybe XEWO's sibling XHG Guadalajara (MUF this hi yet nothing showing now on either 6m map!)

1817 on 4, toon from Televisa net-5, bug in LR

1820 on 4, novela, with net-5 bug in UR, so two different ones with unsame programming?

1837 on 2, still heavy CCI, including +v = XEWO.

You may have noticed that thruout this entire opening there has been nothing on channel 3! Well, hardly anything but some weak CCI now and then not otherwise logged

1900 on 2, animation from Televisa net-5, bug in LR

Now I am recording WORLD OF RADIO 1681, but keep an eye on the monitor as the opening gradually disappears in the next half hour or so

2119 on 2, nothing in until a quick glimpse of TU CANAL bug in UR. May well be a Perseid meteor scattering rather than a sporadic-E surge, i.e. XEPM in Ju·rez (Glenn Hauser, OK, DX LISTENING DIGEST)

Sporadic E TVDX from Mexico still coming in August 7, but about time for the season to slacken (Glenn Hauser, WORLD OF RADIO 1681, DXLD)

** MICRONESIA. FSM, 4755.55, 1154-1158:40, The Cross, Jul 20. Music to exactly 1158:40 when the transmitter signed off after a couple of digital pips. Good reception (Walt Salmaniw, Masset, BC, dxldyg via DX

LISTENING DIGEST)

FEDERATED STATES OF, 4755.549, 1326-, The Cross, Jul 25. Someone forgot to pull the switch this morning. Still going strong with piano music. Very good level, with slight hum noted. At 1331, canned ID by young boy: 'Hi, my name is Martin, and I listen to The Cross Radio'. Plug pulled in midst of a song repeating 'Jesus', at 1339:40 (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** MONACO. 8728-ssb, 0930, Naya R, ID "This is Naya R from Principe of Monaco", 353, 11/07 (Rumen Pankov, Bulgaria, August BDXC-UK Communication via DXLD)

FRANCE/MONACO, Deutscher Seefunk via Monaco. German maritime service via 3AC Monaco maritime Radio.

"Nach ueberaus positiven Verhandlungen mit der beruehmten Kuestenfunkstelle Monaco Radio koennen wir wieder auf Kurzwelle senden. Vereinbart wurde zunaechst ein Probetrieb im Juni/ Juli diesen Jahres.

DP07 Seefunk sendet taeglich ueber die Frequenzen 4363 kHz, 8728 kHz gegen 09:40 LT/CEST (0740 UT) den Seewetterbericht fuer das westliche Mittelmeer und die Adria."

und: "Wir wuerden uns freuen, wenn Sie die Wetterberichte verfolgen und ueber email an <info @ dp07.com> ihre QSL-reports abgeben. Jeder QSL- Report wird mit einer QSL-confirmation Card belohnt."

source: <<http://dp07.com/index.php?option=content&task=view&id=174>> (Daniel Kaehler-D, A-DX July 30 via BC-DX August 4 via DXLD)

MCO 3AC Monaco Radio, receiving + operational center
43 43 55.01 N 07 25 38.59 E
<<http://goo.gl/maps/xoUKe>>

MCO 3AC Monaco Radio maritime TRANSMITTING station
43 45 47.03 N 07 25 21.29 E
<<http://goo.gl/maps/VBuAc>>
(wb, wwdxc BC-DX TopNews July 30, ibid.)

Re: Deutscher Seefunk via Monaco.
MCO 3AC Monaco Radio maritime TRANSMITTING station
(extra-territorial? in France).

Oui, en France, hatten wir, glaube ich, auch schon mal beilaeufig erwaehnt. Falls Monaco Radio nicht unten am Empfangsstandort (der ja definitiv in Monaco ist) selbst einen Mini-Ersatzsender hat, sind die

einzigsten Rundfunk ausstrahlenden Sender die tatsaechlich auf deren Staatsgebiet stehen uebrigens zwei UKW-Standorte (Monaco Jardin Exotique & Monaco Port). "Monaco Mont Agel" oder "Monaco Fontbonne" ist streng genommen Quatsch.

Sieht man auch hier:

<<http://www.dxaktuell.de/montecarlo.jpg>>

- ich habe den KW-Sender in Fontbonne ueber den ja immer noch "Monaco Radio" und "Radio Monaco" (die Nachrichtensendung Mittags) mal mit zwei dezenten Pfeilen markiert. Das ist halt eine Nuance ueber der Grenze drueber.

Wer Lust hat mal jetzt im Sommer 30 Euro fuer 'nen Burger auszugeben und dabei so viele Sendemasten zu sehen, bis der Sprit alle ist, sollte mal nach Monaco fahren, da gibt's echt einiges zu entdecken. (Oder man geht zu <<http://tvignaud.pagesperso-orange.fr/index.html>> (Daniel Kaehler-D, A-DX July 30, ibid.)

Die alte Sendeantenne von 3AC stand wohl in den 60zigern/70zigern - abgesetzt vom RX - direkt in Monte Carlo am Hafenbecken an der Grenze zu Frankreich, ganz westlich, dort zwischen dem Champions League Stadion Stade Louis II und Hafenmole jetziger Heliport, jetzt dazwischen mit neueren Appartementhaeuser bepflanzt.

43 43 33.02 N 07 25 02.74 E

<<http://goo.gl/maps/ovzhe>>

Jetzt aber Schluss mit den 3AC / RMC Diskussionen, das haben wir schon ausgiebig in den vergangenen Jahrzehnten getrieben (Wolfgang B,schel, July 30, wwdxc BC-DX TopNews August 4 via DXLD)

** MOROCCO. 9575.1, 1106, R Medi Int, Morocco. YLs with Arabic discussion, 343, 14/07 (Michael L Ford, Newcastle-u[nder or pon?]-Lyme, Staffs, UK, NRD515, NCM515, NRD545, 85' lw, Wellbrook 330ALA loop, August BDXC-UK Communication via DXLD)

You mean 9579.1??? Several logs on ``9579`` followed. See also AFGHANISTAN (Glenn Hauser, DXLD)

** MYANMAR. 7200.09, Myanmar Radio, 1244, August 7. Playing C&W type songs in vernacular; at 1248 suddenly very noticeable two audio feeds; the weaker one being // 5985.8. Above average reception. Audio at <https://app.box.com/s/xqw488u9wasilwhcwaur>

5985.8, Myanmar Radio, 1315, August 7. EZL song when hit by the start of the North Korean jamming in anticipation of the 1330 sign on of Shiokaze broadcasting from Japan. Audio at <https://app.box.com/s/6no81u5yo7vacg2eia3a>

(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

** NETHERLANDS [non]. 9925, August 4 at 0056, VG signal from The Mighty KBC with rock music, via Nauen, GERMANY, in weekly 00-02 UT Sunday broadcast to N America (Glenn Hauser, OK, DX LISTENING DIGEST)

GERMANY, 9925, 0155-, The Mighty KBC, Aug 4. Very nice reception with ID, and hello to various listeners. Clean S7 to S9 signal. Much nicer than anything I can hear in Victoria. Time to say goodbye to Uncle Eric. States he needs at least 50 responses to themightykbc @ gmail.com (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** NEW ZEALAND. [?] PIRATE, 6955, 0706-, Radio Totse, Aug 2. Happened to tune them in at 0706 on an otherwise empty pirate band. Fair reception at S3 to S5 level. They announced 6925 upper, but were obviously not on that frequency. Never heard of this pirate before. 'From the ionosphere to your living room, this is Radio Totse'. At 0717:30, they ID'd again. Send your reception reports to radiototse @ gmail.com At 0727 and again at 0730:45, and finally at 0741 they ran SSTV images. I managed to fire up my Dell for the last image, which was a skull and crossbones atop a radio tower Neat! They also spelled out phonetically the station name. Finally left the air soon after. Very interesting! (Walt Salmaniw, Masset, BC, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

Evidently in this log Walt did not hear them say or show anything about being in New Zealand, but see following (gh)

6925-USB, 6 August 13, *0853-1040*, Radio Totse (New Zealand pirate). On with OM ID, ann, and into program of alternative music and OM talk. SSTV (Scottie DX) prior to s/off. Has been heard nitely since 4 Aug, times vary. Mostly JBA audio to fair on peaks. Heard and verified in IL, MD and FL. 100 W. radiototse at gmail dot com (Joe Farley, Downers Grove, IL, SDR-IQ and loop, CumbreDX yg via WORLD OF RADIO 1681, DXLD)

Hmmm, maybe, as the hours suggest non-North American, but the reception and the frequency suggest a NAm ``relay``. Has it been heard in NZ?? (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

Glenn, I did hear it in Masset last week, and downloaded the SSTV image too. Haven't come around to sending them a report. I was thinking the same, whether a NAm relay or from elsewhere! 73, (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

I missed it, but a few DXers caught it on overnight SDR recordings.
<http://www.hfunderground.com/board/index.php/topic,12024.0.html>
WORLD OF RADIO 1681,

Apparently the NZ operator plans more broadcasts in the near future.
The op is using an Icom 718 at 100 watts, I think.
<http://voiceofnextthursday.blogspot.com/2013/08/radio-totse.html>

I guess it's time to fire up the SDR again. I have been not using it lately because it doesn't have any knobs & doesn't feel like a "real radio" but I think I will start leaving it on to record the pirate band overnight. DH KCMO (Dave Hughes, Kansas City, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

Hi Glenn, Intrigued by reports that this may be from NZ but as we are in Hua Hin Thailand, I won't be able to check it out for another week. Kind regards and thanks for the great job you do (Bryan & Sandra Clark, travelling, DX LISTENING DIGEST)

** NEW ZEALAND [and non]. /CHINA, 9890, RNZI, 1410+ 26 July. Left the DRM machine on a bit too long this morning, trashing CNR13's 14-1805 Uyghur program via Lingshi which had been heard OK 24 July at *1400 with theme/IS, M/W opening announcements, "salaam aleikum", into Uyghur chat (Dan Sheedy, Swami's Beach, CA G5/6m Xwire, via Bob Wilkner, DX LISTENING DIGEST)

11675, 0508-, RNZI, Jul 28. Great audio with DRM, but still suffering about 10% drop outs. SNR about 14 dB. I usually get better than that in Victoria. // Analogue 11725 is superb, of course (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

11675, August 1 at 0513, RNZI is in AM! Instead of DRM, // 11725 AM; second transmitter failed to go into DRM mode after QSY? Back in DRM noise by 0525 recheck (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND [and non]. Auckland Volmet, 6679 kHz --- Es algo irritante escuchar la voz sintética de Auckland Volmet (ni se compara al "Iron Sam" de NMO Honolulu en 6501 kHz ni mucho menos a la limpia voz también artificial de New York o Gander Aeradio, que siempre me recuerda tanto a la de Glenn Hauser), pero no deja de ser una captación interesante:

<http://youtu.be/v1yMcJQQNmE>

Es la primera vez que la escucho en 6679 kHz. Ya la había escuchado tiempo atrás en 8828 kHz (más fácil).

Más información sobre estas emisiones (con alguna afirmación cuya veracidad dudo seriamente, como por ejemplo, listar como activa a CX0 Carrasco, Uruguay en 5451//8873 kHz) en el sitio de William Hepburn: <http://www.dxinfoce ntre.com/volmet-wx.htm>
(Rodolfo Tizzi, <http://cx2abp.blogspot.com/> August 1, condiglista yg via DXLD)

** NIGER. QSL: Voix du Sahel, 9705, sent nice F/D QSL in 566 days for French report + 2 IRCs, with no followups. Report was sent to, and reply was received from, Brah Amadou, ORTN, BP 361, Niamey. This one was definitely the high point of the month, QSL-wise (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

** NIGERIA. Voice of Nigeria. Blank QSL card with out-of-date (April 2010) Programme Schedule and frequencies A3 sheet folded to A7 size. Received in 39 days for a postal report. Card features a view of Zuma Rock in Abuja. Perhaps better luck next time for a completed card! (Alan Roe, August BDXC-UK Communication via DXLD) Nice card tho as illustrated; sort of like Ayres Rock (gh, DXLD)

** NORTH AMERICA. PIRATE, 6945, 0436-, Radio True North, Jul 21. Fair to good signal with ID for Radio True North. Still about 30 minutes until dusk, so not too surprising. Seem to be pretty close to right on 6945 kHz.

PIRATE, 6924.568, 0440-, Radio True North, Jul 27. Strong signal in AM mode with his usual musical fare. Tonight, however, I'm getting spurious signals on 6899.18 and 6950.21 kHz as well, at fair level, so must be having some issue with the transmitter. RTN ID at 0444 UT. I rechecked at 0452 and the announcer mentioned no one was listening on 6950 and so he retuned to 6925. Huh? The frequency has changed by a smidgeon, though. Now measuring on 6925.026 kHz. No longer seeing those spurious signals, either. Plenty of summer static crashes, too.

PIRATE, 6940, 0335-, Radio True North, Jul 28. On again tonight with very good signal. ID'd (canned) at 0336. Measured on 6940.065 tonight. Usual excellent modulation. Still going strong at 0503. I suspect he's trying to reach Australia/New Zealand tonight. Sure enough, he was still on at 0800.

PIRATE, 6925, 0455-, Radio True North, Aug 3. Radio True North IDs and address via email and snail mail via Merlin, ON. Strong S9 signal, but with a fair amount of summer static. Measured frequency was 6925.068.

PIRATE, 6925, 0306-, Radio True North, Aug 5. Strong reception on measured 6924.956 kHz. ID'd as Radio True North, and mentioned they were moving to 6930, which they did. Very good, except for summer static crashes (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE, 6935, 0437-, Red Mercury Labs, Jul 25. Good reception with pop oldies. Nothing else on the band tonight. All right, all right, 6935'. Red Mercury ID at 0452, followed by 73 from Ozzy (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

PIRATE, 6940, 0402-, Red Mercury Labs, Aug 1. Just tuned in to a pirate in progress at good level, and spot-on frequency with 'Kiss' style music. Might be them. ID at 0404, mentioning that they were previously on 6925 in AM. A lot of summer time static tonight.

PIRATE, 6940, 0311-, Red Mercury Labs, Aug 4. Checked right after VOA Radiogram finished, and heard RML at good level with a monologue on a friend who's in the US military and being posted overseas. Gave their Yahoo and Gmail addresses (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST) See also NEW ZEALAND

** NORTH AMERICA. 6925-SSB, August 4 at 0550, pirate with unID music, 0554 ID as ``You're listening to Good Old Ed Radio`` (sounded like), long pauses before and after, then ``One Night in Bangkok`` novelty tune. No, I will concede correct ID as this one at <http://www.hfunderground.com/board/index.php/topic,12019.0.html> ---

``Turtle Head Radio 6925USB *0545-0613* 4Aug13 Recorder Catch on 6925USB THR heard here with a show of music from 1985 (Dire Straits, Don Henley). Very solid signal here. Thanks THR! Joe Farley, SDR-IQ/R8, Remote Resonant Loop/ALA 1530, near Chicago in a little dot on The Weather Channel Local Forecast Map`` (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

== Link of the week == An almost unbelievably huge archive of off air recordings of shortwave pirate radio, compiled by Sealord.

"The recordings from the 90's were made with a Grundig Satellit 500 / random longwire (94'-96') & a Drake R8A/50ft. sloper (96'-00') on both reel to reel & cassette. Unless noted, the rest of these (2000 & up) were recorded using a Ten Tec RX-340 receiver and various antenna configurations along the way (T2FD/phased Wellbrook loops/EWE/ & DX Engineering's 4 Sq. system) by minidisc & currently harddrive media using Audacity recording software through an M-Audio Delta 66 interface via the Ten Tec's DC-Coupled audio tap for SSB or Sherwood Engineering's SE-3 for AM. Also, the majority of these stations were recorded from North East Florida...."

<http://archive.org/details/ShortwavePirateRadio>

Regards, Lw (Larry Will, Free Radio Weekly August 2 via DXLD)

** OKLAHOMA. 960, August 6 at 1151 UT two YLs with OKC news of the day, mentions to ``stay tuned at 7 for CBS This Morning`` --- so KGWA Enid must be picking up the soundtrack of KWTW-39 now before their own morning-man ``J. Curtis Huckleberry`` takes over at 1200+ weekdays (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1000, August 6 at 0600 UT as I am trying to catch an ID

from KKIM Albuquerque running day power at night [see USA] and QRMing KTOK, all I hear instead is a KTOK ID as also carried on KXXY-96.1 FM HD2, a new development? (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1020, August 4 before and after 1200 UT, KOKP Perry is off the air, ceding frequency to Mexican music, no doubt KMMQ in Nebraska. August 5 at 1214 UT, KOKP Perry is still/again off the air, and no Plattsmouth audible either, but back at 1550 check (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1520, USA, KOKC, Oklahoma City OK, 0820, early fade-in with talk about politics, people's privacy and the Constitution. Good with partial null from 1521 2QN. 28/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

** OKLAHOMA. Regional tropo is up, August 1 at 1525 UT with some Kansas DTV and also:

RF 11, KSWO-TV Lawton, (ABC) 7.1, plus subchannels:

7.2, Telemundo

7.3, LWN

W9WI.com has 7.2 TM but nothing as 7.3 for KSWO. LWN = Live Well Network; we don't get that on any closer station. At the moment with fat lady exercising; soon fades below decode level. I should have started DTVDXing much earlier in the morning. Oops, KSWO suddenly comes back, but briefly with audio and video dropouts, at 1551, 1630, 1717, 1729, as I left DTV 11 tuned and antenna aimed (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. RF 31 & 32, KXOK-LD, Enid, August 5 at 1446 past 1600 UT, 31-3 with Azteca America! The bug in UR is clearly modeled after the Azteca Trece one we often see on DX from Mexico. Whenever checked the past several weeks, 31-3 had been black screen and silent audio, but still showing Azteca on the PSIP; 31-2 remains vacant except for M - FOX ID. One wonders whether this station has any human oversight. Its main channel 31-1 continues as TV-OK with Retro TV network.

Its office in Enid on the ground floor of the Broadway Tower is still there per sign on door, and still always closed whenever I go by, as upper floors of the building are being converted into a hotel. Antenna is atop same in downtown Enid (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. 15140, 1420-, Radio Sultanate of Oman, Jul 21. Very good reception this morning of the English program at 1421 tune-in, compared to very marginal yesterday. 90.4 FM, the Nation's Station ID, announcing a spiritual program during Ramadan. News at 1430 until

1438, with next news at 10:00 PM. Followed by PSA: Since July 23, 1973, the architect of modern Oman, the Sultan. 43rd Oman renaissance day. Then requesting donations to the needy of Oman during Ramadan. Rechecking at 1450, a sermon about Allah. Into Arabic at 1500. Rechecked at 1533, and is even stronger at S9+10 signal at times. Very nice (Walt Salmani, Masset, BC, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

Oman. I have recently been monitoring the English broadcast of Radio Sultanate of Oman at 1400-1500 UT on 15140 kHz. The programming consists of a simulcast with 90.4 FM, The Nation's Station. Reception is very strong which makes me believe that they have installed a new transmitter. After 1500 they continue in Arabic until at least 2200 (Christer Brunström, Halmstad, Sweden, SW Bulletin Aug 4 via WORLD OF RADIO 1681, DXLD) date?

15355, August 1 at 0007, VG signal in Arabic with slight hum, slow deep fades, 0013 music, 0014 ID ``Idha`at ---`` something, could not make out the word, but sure didn't sound like Oman. Yet that's certainly R. Sultanate of, running late past nominal 2400* as the *0000 frequency 9760 is vacant --- until 15355 cuts off abruptly at 0029* during Qur'an. Allah'll get 'em too for that. Then I retune to 9760 and sure 'nuff, *0030:15 with carrier, 0040:40 add modulation resuming Qur'an. Not as good here as had been on 15355, but sufficient.

15355, August 2 at 0025 check, R. Sultanate of is not heard tonight as the past two days running late past 0000, but at 0055 I do find an unexpected weak signal on 15140, maybe Arab, so RS0 could be on that wrong frequency instead, as right frequency 9760 is missing again (but there is ME music on 9770; Turkey not scheduled until 0100 in Spanish). At 0147 not heard on any of them. HFCC has nothing on 15140 after Iran until 0030, or before 0100 when CRI Chinese via Xian starts. Further check needed of RS0man's off-schedule frequency usage.

[and non]. 15355, August 2 at 2202, today I am tracking what R. Sultanate of Oman is doing. This frequency has presumably just come up with open carrier, good signal, 2203 adding ME music in progress. 2358 speaking Arabic, 0000 August 3 ``Big-Ben`` type TOH chimes play but cut off the air before they can complete!

Then I tune to both 15140 and 9760. Before 0001 arrives, 15140 has an open carrier which wasn't there before, not as strong at 15355, so I suspect that's the QSY despite published schedules. But before 0002 arrives, a stronger OC also comes up on 9760, while 15140 is still OC too. At 0009 and 0014 both are still dead air. Next check 0054, 15140 is gone and 9760 is in Arabic. Presumably 15140 was a red herring, something else, but what?

9760, August 4 at 0002, Arabic from RSO back on scheduled frequency, also at 0056; modulation is somewhat muffled (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** PAKISTAN. 15235, 1359-, Radio Pakistan, Jul 25. Muddy audio, but at strong level with Pakistani music up to 1400 followed by time pips and into the news, with headlines by a woman in presumed Urdu. Very difficult to follow due to the poor modulation.

15490, 0054-, Radio Pakistan, Jul 20. Poor to fair reception in presumed Urdu, with an S2 to S3 signal only. This would simply be impossible to hear at home with the higher noise floor, that I'm measuring around -125 dB. Mostly ?Quran chants, but into talk at 0056. Nothing heard on 17710 which might be the // frequency (Walt Salmani, Masset, BC, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA [and non]. [Re 13-30:] ``3324.889, Jul 15, 2007, NBC Bougainville with music and clear signal. Only a faint trace at this time of RRI Palangkaraya on 3325. Normally RRI has a much better signal a few hours later (2215 or so). (Thomas Nilsson, Sweden, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)``

I have to cancel my log of NBC in SWB 1776 [and as above]. Stig Adolfsson listened to 3 recordings, one on 3325.0 and two on 3324.88. SA means that all 3 recordings are from RRI Palangkaraya. 3325.0 was heard on July 6 at 1918z and the other 2 on 3324.88 were heard July 15 and July 27. This indicates that Palangkaraya has drifted down from 3325.0 to 3324.88. Unfortunately I have not saved the complete recordings so not possible to check for an ID now. There is a very weak carrier on 3325.0 but too weak for audio. We have to dig deeper on this frequency for ID's (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** PAPUA NEW GUINEA [and non]. 3204.968, 1132-, NBC Sandaun, Jul 20. A pretty strong NBC Sandaun with Tok Pisin.

Other bandscan of 90 minutes show: 3215: ? a harmonic of a North American station with American or Canadian accented English. [can't be harmonic if it ends in -5 --- gh]

3219.901, weak signal, with barely audible music, or an open carrier. ?Radio Morobe? or the North Korean.

3249.997, good reception from Voice of Korea in Japanese.

3259.998, NBC Radio Madang: quite good reception with Tok Pisin announcements.

3320, North Korea at fair/good level.

3325, RRI Palangkaraya with Indonesian music at very good level.

3344.87: pretty strong OC: ?RRI Ternate, or NBC Northern? I suspect it's the RRI (I rechecked at 1225, and the RRI is back with EZL music).

3365: NBC Milne Bay at fair level.

3385, NBC E. New Britain at good level (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

3260, NBC Madang, 1218*, August 1; unlike yesterday's extended schedule.

3365, NBC Milne Bay, 1341-1345, August 1. Speech in Parliament, in English, about radio broadcasting and a voting coming up next week about broadcasting in PNG; speaker told how he had approached Director of Information for money for radio stations; ended with applause; almost fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

[and non]. Since I awaken before 1200 UT August 5, I hasten to check the tropical bands for Asia: on 60m, nothing much but China on 4940, weak Indonesia on 4750; then to 90m, where at 1153 I am pleased to find the SS0B is also the best signal in a long time from PNG on 3385, i.e. Radio East New Britain, Rabaul, S9+20 playing tune resembling ``Alouette``, Tok Pisin, 1155 mentions ``ten o'clock`` which is imminent locally, more music; 1200 announcement is cut off the air at 1200.5*. Second best is 3205, which stays on with some modulation, and third, carrier from something on 3325. Nothing audible on 120m. Our sunrise today 1141, latening about one minute per day (Glenn Hauser, Enid OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

Hi Glenn, August 5 certainly was a stellar day for PNG reception.

PNG audio:

<https://app.box.com/s/zq8f2itnrmdm9dc67o77>

- 3260, NBC Madang with weather forecast, series of advertisements ("BSP" - Bank of South Pacific ñ "one card ñ one bank", etc.) and promo ("National Television service Kundu 2" presenting "Super Cup"). "From 2013 matches were also broadcast in Papua New Guinea on Kundu 2 TV" per

http://en.wikipedia.org/wiki/Northern_Pride_RLFC

Also note http://en.wikipedia.org/wiki/Queensland_Cup

Suddenly off at 1209*.

<https://app.box.com/s/pu2o7cf9qkc35m7o57uq>

- 3385, NBC East New Britain with Pacific Island music and DJ with "dedications" at shutdown (Ron Howard, San Francisco, dxldyg via WORLD OF RADIO 1681, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, 1154-, NBC New Ireland, Jul 20. Radio play at fair/good level. 3905, 1230-, Radio New Ireland, Jul 26. Again a no show for 2 days in a row. Saturday 27th: absent (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** PERU. Nach juengsten Angaben von Anker Petersen sind in Peru noch 15 Kurzwellenstationen mehr oder weniger regelmaessig aktiv bzw. im Lauf des letzten Jahres gemeldet worden. Europaeische Empfangsexperten konnten in den Stunden um Mitternacht mit gehobener Ausruestung folgende peruanische Kurzwellenstationen empfangen:

4747, Radio Huanta 2000, Huanta
4774.94, R Tarma, Tarma
4789.884, Radio Visiûn, Distrito JosÈ, Leornado Ortiz, Chiclayo
4810, Radio Logos, Chazuta, Tarapoto
4949.752, Radio Madre de Dios, Puerto Maldonado
4984.145, Voz Cristiana, Chilca, Huancayo, JunÏn
5024.91, Radio Quillabamba, Cuzco
5980, R. Chaski, Urubamba, Cuzco.

(Thomas Nilsson-SWE, Carlos Goncalves-POR, Anker Petersen-DEN dswci DXW, Manuel Mendez-ESP, Maurits Van Driessche-BEL, Luca Botto Fiora-ITA, dxld July 2013; via Dr. Hansjoerg Biener-D, MA-DX ntt Aug 1 via wwdxc BC-DX TopNews Aug 4 via DXLD)

** PERU. 4747.04, Huanta Dos Mil, 1032, excited man and huaynos, good despite 4750 splatter (and clean copy in LSB). 28/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

4747, Per', Radio Huanta 2000, Huanta, Ayacucho, 1020 to 1045 fading out, en espa0ol, Originally discovered by Steven Reinstein in the 1980s; 3 August (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

4747. R. HUANTA 2000. 04/08 0012 UT. M'sica serrana y hombre lee saludos en espa0ol y quechua. Se0al con poco QRN y SINPO: 54454

4747, R. HUANTA 2000. 05/08 1116 UT. Titulares de noticias en espa0ol acerca de un decomiso de drogas en Ayacucho y hablan sobre Chavin de Hu·ncar. Se0al con cierto pitido de fondo, pero con se0al fuerte y SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de

alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** PERU. 4789, Per', Radio Visión, Chiclayo, 1055 to 1107 locutor en español and music with distorted signal 1 August. Not on 24 hours a day! (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** PERU. 4810, Per', Radio Logos, Chazuta, Tarapoto, 1010 music de[l] Per' and 1020 om with religious talk, no CODAR with good signal in AM synchro, PBT to avoid hash above signal, 3 August (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** PERU. 4826.4 tentative, Per', Radio Sicuani, Sicuani, Cusco noted at 2335 to 2340 fair signal (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

** PERU [non]. 4949.746, Jul 2, 2356, R Nacional Angola is the only one on or near this split frequency. (I haven't seen any sign of Madre de Dios here for a long time. Last time noted in Dec 11) (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

** PERU. 5025, R. QUILLABAMBA, 05/08 1125 UT. Lectura de noticias sobre una discusión política y presentación de la misma. Señal con SINPO: 54444 con QRM de Rebelde que no se escucha (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** PERU. 5039.22, Per', Radio Libertad de Junín, Junín, 1100 to 1120 with om in Spanish and music, 29 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

** PERU. 5980, 0049, R Chaski, Religious talk on women, fanfare, CD [close-down] at 0105, 333, 16/07 (Arthur Miller, Llandrindod Wells, Powys, UK, JRC NRD 525, NRD 545, long wire, August BDXC-UK Communication via DXLD) Really 0104:23* on that date (gh, DXLD 13-29)

5980, August 1 at 0056, JBA Chaski carrier until cutoff at approx. 0100:11.5*, which is 11.5 seconds later than two nights ago. I am still avoiding the mosquitoey porch, hoping for an August drought to dry them up again; instead of the FRG-7 inside which apparently overloaded with a distracting othersig last night, I am using the DX-398 inside connected to the random wire wound around the ceiling, normally reserved for lightning storms (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI, 01/08 2357 UT. ID de Red Radio Integridad; la señal mejora en recepción, por sobre el QRN que existe en la banda, aunque el audio está algo sobremodulado con SINPO: 44444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Región, Chile, condiglista yg via DXLD)

5980, August 2 at 0058, Chaski check again on the FRG-7 and this time beware of overloads: cuts off at 0100:18.5* or so which computes to 7 seconds later than last night, too much, so I will attribute that to margin of error due to fading, etc.

5980, August 3 at 0058-0100:21.5*, R. Chaski carrier until autocutoff. That's 10 seconds later than two nights ago, only 3 seconds later than one night ago, which was an apparent anomaly (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI. 04/08 0054 UT. El Sr. Salvador Dellutri realiza una oración, dentro del programa Los Grandes Temas, dando la dirección de: Casilla 5051, Montevideo, Uruguay y el mail del programa, siendo parte de la programación de R. R. Integridad, ya que a la 01 da la hora local peruana: son las veinte horas y sale del aire con un poco de sobremodulación y SINPO: 54444, que tiene QRM de los espurios de RNA (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

5980, August 4 at 0100-0100:26.5*, R. Chaski cutoff check still using the main FRG-7 rig to avoid the porch mosquitoes. That's 5 seconds later than yesterday.

5980, August 5 at 0057, can't detect any signal from R. Chaski, maybe because I am still inside on the FRG-7 and haven't turned off the computer and its noise level (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 5980, R. CHASKI. 05/08 1102 UT. Música folklórica y comentarios en quechua a las 1110 con algo de sobremodulación y SINPO: 53354 con QRM de los espurios de RAE/RNA junto a los siseos de CNR8 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

5980, August 6 at 0059 tracking the JBA carrier from R. Chaski on the FRG-7, cuts off at 0100:59.5*, which is 33 seconds later than two nights ago, violating the traditional 5.25-seconds-later-pattern per 24 hours. What's going on? (Glenn Hauser, OK, DX LISTENING DIGEST)

Consulting my notes, I believe I could hear Chaski cutoff at 0100:38

rather than 0100:59 on Aug 6. Are you sure your watch is functioning properly, Glenn? 73, (Martien Groot, Netherlands, dxldyg via DX LISTENING DIGEST)

Yes, I always compare it to WWV in the next minute or two. Probably was another overload signal instead of Chaski. Perhaps this evening I will load up on Deet and go back to the porch where that has not been a problem (Glenn Hauser, ibid.)

5980, after missing a Chaski-check UT August 7 due to an event, and after avoiding the skeeters on the porch by monitoring from inside for a few days, on August 8 I try bundling up in the 85 degree heat like it's winter, with a ski mask, and almost all other skin covered. Tune in at 0059, some music modulation is making it despite splash from CRI/Cuba 5990, and the 5980 carrier cuts off at 0100:49*.

The cutoff I reported 48 hours earlier at 0100:59.5 must have been a red herring, probably receiver overload from something else, as Martien Groot, Netherlands, timed it at a more expectable hour of 0100:38 August 6, which was 11.5 seconds later than August 4, and 11 seconds earlier than August 8, so we are back on track with the ~5.5 second shift per 24 hours (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 6173.88, R. Tawantinsuyo, 0708, surprised with early fade-in (5:08 pm local) with Spanish talk by a man, into huaynos. Slightly undermodulated but fair strength. 29/7 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

6174, R, TAWANTINSUYO. 04/08 0218 UT. M'sica serrana, sin ID con sobremodulaci n y SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** PHILIPPINES. 11850, 1327-, Radio Veritas Asia, Aug 4. English ID, but transmitter cut immediately after the ID. Fair/good level (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. 17820, 0317-, Radio Pilipinas, Jul 31. Good reception with English programming, Filipino music. // 15285 only slightly less strong.

17820, 0210-, Radio Pilipinas, Aug 4. Good reception with English news as pertains to the Philippines. Parallel 15285 much weaker. My listed 11880 not heard at all. Followed by a snippet about a Philippine scientist. ID at 0212 (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** PITCAIRN. SILENT KEY --- Operator-in-Charge of Pitcairn Radio/ZPB

and amateur radio operator VP6TC/VR6TC, Tom Christian, longtime famous ham from Pitcairn Island, who probably gave most of us that "new one," has passed away, peacefully, on July 7th.

Tom's wife, VP6YL/VR6YL, Betty Christian, says his health "deteriorated all too quickly," and the last few months were "especially cruel." Tom was buried July 8th in the cemetery on Pitcairn. Sadly lack of available transportation prevented most of Tom and Betty's children making it back for the funeral.

Tom was known as the "Voice of Pitcairn," was a Member of the British Empire, and served on the Pitcairn Island Council as the Governor's Representative for 40 years. (sourced to Lyn VK4SWE) (via Robin L Harwood, Tasmania, Aug 3, dxldyg via WORLD OF RADIO 1681, DXLD)

SILENT KEY. It has been reported by several sources that [edited], "Tom Christian, VP6TC/VR6TC, longtime famous ham from Pitcairn Island, who probably gave most of us that 'new one,' has passed away, peacefully, on July 7th. Tom was diagnosed with possible Parkinson's and early signs of Alzheimer's/dementia in December, 2009, while on a family visit in New Zealand. His wife, Betty Christian, VP6YL/VR6YL, says his health 'deteriorated all too quickly,' and the last few months were "cruel ones to watch such a strong, vibrant man reduced to where he was not really aware of his surroundings and then was unable to walk and swallow food or liquid." Tom was buried July 8th in the cemetery on Pitcairn. Lack of available transportation prevented most of Tom and Betty's children making it back for the funeral. Tom was known as the 'Voice of Pitcairn,' was an M.B.E., Member of the British Empire, and served on the Pitcairn Island Council as the Governor's Representative for 40 years." (Ohio/Penn DX Bulletin No. 1122, August 5, 2013, Editor Tedd Mirgliotta, KB8NW, Provided by BARF80.ORG (Cleveland, Ohio) via Dave Raycroft, ODXA yg via DXLD)

** PRIDNESTROVYE. MOLDOVA, 11635.085, Odd frequency. Selten auftretend: "La Voix du Russie" Moscou, der Franzoesischdienst ueber den Sender Grigoriopol Maiac in Moldova hat eine Abweichung von 85 Hertz auf 11635.085 kHz, das gab es frueher bei den Sowjets nicht ... aber eine sexy Stimme hat das Maedel in der Pjatnizkaja Strasse [Fifth Street] (Wolfgang B,schel, July 31, wwdxc BC-DX TopNews August 4 via DXLD)

** PUERTO RICO. 680, WAPA, 0030 locutor con la identificaci n en espa ol, 26 July (Robert Wilkner, P mpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, Medium Wave Amplified Antennas - A & B, DX LISTENING DIGEST)

** ROMANIA. 9700, 0011-, Radio Romania International, Jul 25. Only fair level with English, presumably to ECNA. // 11955 at excellent

level.

11830, 0505-, RRI, Jul 28. Clearly seeing the DRM signal, but too weak to demodulate.

11940, 2216-, RRI, Jul 30. Not usually the time I'm listening, but I spun the dials for a few minutes. Fair/good reception of English broadcast. 9790 just barely audible. 9540 also just above the noise.

11955, 0027-, Radio Romania International, Jul 20. English broadcast at good level with ID at 0028, into easy listening music. Parallel 9700 just barely audible. Another ID just before 0030. Nice Romanian music after 0030.

13800, 2047-, Radio Romania International, Jul 24. RRI continues to provide fabulous reception with Romanian music following an English intro. // 11975 also very strong, 11745 fair/good, while DRM 9800 just barely visible on Perseus waterfall.

15340, 0312-, Radio Romania International, Jul 20. Only the occasional demodulation possible, at this very high bit rate of 20.96 kbps. I'm getting mostly around 12 dBm, so usually at 1 to 2 bars/3 on the DReaM program. Shows 'Galbeni EM2' on the screen. I'll have to try again over the next few weeks to see if it's ever strong enough to demodulate. Listened to WWV at 0318 for solar indices: SF: 114; A: 14; K (00) 8. Ouch.

[and non] Parallel 9645 is fairly strong, but overpowered by much more powerful Radio Bandeirantes on 9645.416, so had to use LSB to hear anything (Walt Salmaniaw, Masset, BC, dxldyg via DX LISTENING DIGEST)

13800 good & 11745 fair, August 2 at 2056, RRI IS just before sign-off of English semihour at 2030, reminding us that following just two decent English signals on SW from abroad at 2000, DW Rwanda 15275, and Kuwait 15540, a third station may be added at 2030 (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** RUSSIA. Things that go beep in the night: 4625/USB, "Fog Horn" ("Russian Buzzer" per EiBi); 0105, 3-Aug; 22 blasts per minute (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** RUSSIA. 15670, 1325-, Voice of Russia, World Service, Jul 20. Good reception in English with discussion of Russian banking and lending, and mortgage market. Some deep fades. Directed to SE Asia. Parallel 12030 via Vladivostok is even stronger, but with a mild hum.

15670, 1315-, Voice of Russia World Service, Jul 21. Sounds like the same program I heard yesterday about mortgage lending in Russia (10% interest rates!). Much better reception today. Solid S8 to S9 signal. // 12030 much stronger via Vladivostok at S9+10, but again the mild buzz. Fascinating program! (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST) 15670 = Novosibirsk, 250 kW, 145 degrees (HFCC)

** SAAR. 1179 kHz Germany --- Hi everyone, Had a look at the latest issue of Communications. On page 36 SHo reports "SR Antenna, Heusweiler, Germany. GG sp.". I guess this means "Antenne Saar", the news station of Saarl ndischer Rundfunk. Now, to my knowledge, Antenne Saar ceased using that channel in early May of this year.

Being currently in Strasbourg, which means well within range of the Heusweiler transmitter, I checked the frequency this morning and found it to be used by SWR Info, the news station that was previously on 666, 828 & 1107 kHz. Some rough direction finding shows that the transmission comes effectively from Heusweiler.

Strangely enough, SWR gave up their own MW channels some months ago but remain available on one outside their coverage area. What's the logic behind that? I also checked the transmission against the DAB+ outlets of SWR and found it to be more or less in sync with one of the two multiplexes that carry that programme. So Heusweiler may well take the signal off the DAB+ network. Regards, (R my Friess, August 2, BDXC-UK yg via DXLD)

Back again today, as scheduled. The audio sounds fine and just as it was last week, i.e. not the poor sound we had here in southern England when it used the directional array before August 2012. So I'm guessing they're still on their omnidirectional mast (Chris Greenway, August 6, ibid.

Hi, I don't know what kind of maintenance work they have done, but here 20 km south of Strasbourg the signal is HUGE. Before the break, my Tecsun PL-310 indicated a signal strength of 27 dB , now it is 35 dB , the second highest signal strength I ever noted on any frequency after the local 300 kW MW station. Regards, (R my Friess to and via Chris, ibid.)

So, is 183 now stronger with you than it was before August 2012? (Chris to R my, ibid.) Yes, very much so (R my, Aug 7, ibid.)

GERMANY --- re MW Antenna Saar Heusweiler 1179 kHz.

Information programm of SR - Saarlaendischer Rundfunk - Antenna Saar
<http://www.sr-online.de/sronline/extrawebs/antennesaar//index.html>

There is due lack of FM channels on the southern Germany border region, like on frontier to Dutch, Luxembourg, Belgium, Switzerland and Austria ... so SR Sarrebruck decided to open a small MW station in Dec 2005.

When they started in 2005y also relays of DWL Deutsche Welle Cologne-Bonn and BBC London in English were heard. vy73 wolffy df5sx (Wolfgang B,schel, ibid.)

google automatic translation:
Concept: antenna Saar

Since the 12th December 2005 the SR-radio offer an added information program of German-French accent: "Antenne Saar" this is, in cooperation with Radio France Internationale (RFI), SWRinfo and the ARD / ZDF event channel PHOENIX, created program.
<http://www.sr-online.de/sronline/extrawebs/antennesaar/kooperationspartner/index.html>

With its full programs SR 1 and SR 3 Europawelle Saarlandwelle and the two programs cooperated SR 2 Culture and radio UnserDing offers the listeners and the Saarland Radio Listeners in the land of many radio programs.

In addition, since the end of 2005 with "antenna Saar" also an information program with German-French accent.

"Antenne Saar" You can in CD quality on the modern receive DAB + digital broadcasting platform or anywhere in the Saarland on the national medium wave frequency 1179 kHz [hear].

"Antenne Saar" radiates news reports, as well as half-hour Broadcasts news reports plus the current magazine French language. It also contains current information formats, discussion programs, Documentation, on the other radio programs of the SR Be "antenna Saar" accepted and repeated as necessary.

Important priority of this program information are also regularly regular broadcasts from the Saarland {state parliament} Landtag and from the Bundestag.

For more Information to special programs, live broadcasts and holiday programs please refer to our current informations on the transmission scheme pages.

95 percent of the Saarland have already the possibility to receive the radio channels of the SR via digital radio. The further expansion of the channel network is planned.

The German-French information radio antenna can be received on
Saarland about: Medium wave 1179 kHz DAB block - 9 A

<http://www.sr-online.de/sronline/extrawebs/antennesaar/impressum/index.html>

Program scheme

http://www.sr-online.de/sronline/extrawebs/antennesaar/sendeschema/sendungen_a-_z/sendeschema_sendungen_antennesaar100.html

Monday to Friday

http://www.sr-online.de/sronline/extrawebs/antennesaar/sendeschema/montag_bis_freitag/index.html

Saturday, incl. German Bundesliga premier live football transmission.

<http://www.sr-online.de/sronline/extrawebs/antennesaar/sendeschema/samstag/index.html>

Sunday, incl. Italian language service "mezz'ora italiana" at 1000-1030 and 1500-1530 hrs CET/CEST

<http://www.sr-online.de/sronline/extrawebs/antennesaar/sendeschema/sonntag/index.html>

wb (Wolfgang B,schel, ibid.)

Mast nipped off in Aug 2012

<http://www.panoramio.com/photo/78936596>

<http://www.panoramio.com/photo/77884299>

<http://www.panoramio.com/photo/76881369>

<http://www.panoramio.com/photo/25425661>

both masts in the middle are blown up now?

far northern mast #4

and nipped off mast #3

<http://www.panoramio.com/photo/76881391>

left: far northern mast #4

and next to TX house nipped off mast #3

<http://www.panoramio.com/photo/78028368>

- - -

<http://www.panoramio.com/photo/55590913>

main reserve mast in foreground, across the street, just adjacent of German-French frontier. Basic 4-masts in background. 73 wolfy df5sx (Wolfgang B,schel, Aug 7, BDXC-UK yg via DXLD)

Great signal on my car radio in southern England. I enjoy their eclectic mix of music, especially in the evenings (Mike Terry, ibid.)

> i.e. not the poor sound we had here in southern England
> when it used the directional array before August 2012.
> So I'm guessing they're still on their omnidirectional mast.

Yes, I guess too, Europe 1 is still on reserve omnidirectional antenna usage. After blown up mast #2 and #3 on basic installation, they need much more time for Thomcast/Ampegon firm engineers to erect refurbished 2-masts on the 4-mast directional array again.

When on directional pattern in past decades, the sound of Europe 1 was of TERRIBLY DISTORTED kind, in order to protect the lobe LOWERED towards North East in former GDR / Berlin-Oranienburg target on 177 kHz.

Once in 2015 or 2016 year, when DeutschlandRadio will be heard in Germany nationwide on !! DAB+ mode !!, the 177 kHz installation will be blown up then, for this reason Europe 1 may move to 180 kHz raster-ready, but as mast design, - this is a greater task. 73 wolfy df5sx (B,schel, ibid.)

** SARAWAK [non]. PALAU, From Aug. 1, transmissions of Radio Free Kenyalang were terminated:
0900-1000 on 15400 HBN 100 kW / 270 deg to SEAs Iban no program on Aug 1-3 (DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via WORLD OF RADIO 1681, DXLD)

** SARAWAK [non]. QSL: Radio Free Sarawak, 15420 via Palau, QSL card received in 23 days from the Bruno Manser Fonds organization, Socinstrasse 37, 4051 Basel, Switzerland. The report was a followup to a 2012 report that had originally been sent via the station's website. Card was F/D except for tx site. Also enclosed a postcard with brief greeting on the back. Unreadable v/s (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST) Soon to return to SW (Glenn Hauser, WORLD OF RADIO 1681, DX LISTENING DIGEST)

Has been off the air since May following loss by their side in the April election; but RFS will be coming back on SW shortly (Glenn Hauser, WORLD OF RADIO 1681, DX LISTENING DIGEST) i.e. from Aug 12, 1100-1230 on 15420 via TAIWAN this time, but may change back to Palau (Glenn Hauser, advance info, DX LISTENING DIGEST 13-33 via 13-32)

** SAUDI ARABIA. 17660, 1408-, BSKSA, Jul 20. I tuned in at 1400 and nothing present. Looking for the French service from Saudi Arabia. Rechecking at 1408, and there they were with Qur'an chants, and then into French talk, at a fairly slow pace. Measuring the frequency as 17660.068 kHz. Fair to good reception.

17660, 1400-, BSKSA, Jul 21. This morning, I tried again, and noted

the carrier coming on about 30 seconds before TOH, followed by time pips, and ID and program information by a female announcer in French, with mentions of Riyadh until 1401:50, followed by Qur'an recitation. A little muffled and under-modulated, but the recitation was fine. Frequency was a little on high side at 17660.065 kHz. Qur'an continued to 1408:30, followed by an explanation by a male announcer, mentioning Abraham, Kaba, and le Haj (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

21504.973, Odd frequency outlet of BSKSA Riyadh's 1st program in Arabic, scheduled 1155-1457 UT, noted at close-down 1458:28 UT, and before. S=9+10dB here in Germany on July 31. HEAVY BUZZ audio signal, not clean.

17660.034, BSKSA Riyadh, French service noted with short news program at 1500-1503 UT - read by nice smooth 'female voice', S=9+15dB in Stuttgart, Germany. After then from 1505 UT nice flute music of Arab world.

17615.000, BSKSA Riyadh's Holy Qur'an service, prayer in progress at 1508 UT July 31. S=8 signal in southern Germany, scheduled 1250-1557.

15205.026, BSKSA Riyadh's Holy Qur'an service, prayer in progress at 1635 UT Aug 2. S=8 signal in southern Germany, scheduled 1545-1757 UT.

15224.971, Call of Islam program scheduled 1450-1700 UT according to Aoki Nagoya-JPN list. S=8 signal in southern Germany (Wolfgang B_schel, July 31/Aug 2, wwdxc BC-DX TopNews Aug 4 via DXLD)

[and non]. 21505, August 2 at 1320, propagation has improved a little to re-audiblize Arabic here, the Buzzing Service of the Kingdom of Saudi Arabia as mixed with the Arabic, a perpetual problem on this transmitter; haven't they noticed? Are they clueless how to fix it, or don't care? Fortunately, we have a clearer, stronger signal from Kuwait on 21540 (Glenn Hauser, OK, DX LISTENING DIGEST)

On August 7 no signal from BSKSA:

0800-0957 on 17785 RIY 500 kW / 270 deg to WCAf French Radio Riyadh

All other frequencies of BSKSA are on the air:

till 0857 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce

till 0857 on 17730 RIY 500 kW / 295 deg to NEAf Arabic General Program

till 0857 on 17740 RIY 500 kW / 310 deg to WeEu Arabic General Program

till 0957 on 9715vRIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce

from 0900 on 11935 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce

from 0900 on 15490 RIY 500 kW / 310 deg to WeEu Arabic General Program

from 0900 on 17570 RIY 500 kW / 070 deg to SEAs Arabic Holy Qur'an Sce

from 0900 on 17615 RIY 500 kW / 100 deg to SEAs Arabic Holy Qur'an Sce

from 0900 on 17805 RIY 500 kW / 295 deg to NEAf Arabic General Program

from 0900 on 21670 RIY 500 kW / 100 deg to SEAs Indonesian
(Ivo Ivanov blog via DXLD)

** SLOVAKIA [non]. 5820, 1924, R Slovakia Int via WRN, Meyerton. End
of RSI English program, WRN ID (transmitter on early for RTE - a rare
opportunity to hear RSI on SW!) 243, 24/07.

5820, 1930, RTE Ireland via WRN, Meyerton. John Murray Show, English,
243, 24/07 (Dave Kenny, August BDXC-UK Communication via DXLD)

** SOLOMON ISLANDS. 5019.9, SIBC weak audio with 1.2k filter in lsb to
avoid local Havana on 5025, 1 August (Robert Wilkner, Pûmpano Beach,
South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING
DIGEST) Oops, no time

Not having enough signal from Micronesia vs noise level as 1200 UT
approaches Aug 1, I instead detect the SIBC 5020- carrier (slightly on
lo side compared to KOKP 1020), with BFO and wait for its automatic
cutoff --- but it's still there at 1202. Yesterday, Ron Howard heard
it stop at 1200* on 5019.88 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOMALILAND. SOMALIA, R. Hargeisa on 7120, Times of sign off;
Extension broadcast for Ramadan from Jul 10:

Jul 03 1900*

Jul 04 1901*

Jul 05 1900*

Jul 06 1900*

Jul 07 1859*

Jul 08 1900*

Jul 09 1859*

Jul 15 2101*

Jul 16 2100*

Jul 17 2102*

Jul 18 2059*

Jul 19 2101*

Jul 20 2101*

Jul 21 2059*

Jul 22 2100*

Jul 23 2100*

Jul 24 2101*

Jul 25 2100*

Jul 26 2059*

Jul 27 2101*

Jul 28 2058*

Jul 29 2100*

Jul 30 2059*

Jul 31 2101* (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830,
NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX

LISTENING DIGEST)

SOMALIA, broadcasts on 7120 kHz ham radio band. On 1 August 2013, 20h45Z, strong (59+20dB) AM Arabic broadcasting coming from East. The station occupied 2x4 kHz bandwidth (clean), received with Hamfox SDR and IC-756 pro III. - Any ideas? Sincerely watching! F5MIU, QTH center of France, locator JN15T0 (Francis Boulot-F, F5MIU, IARU Intruder Alert, Aug 2 via BC-DX Aug 4 via DXLD)

Mon cher Francis, la station que vous venez d'observer c'est Radio Hargaysa de Somaliland, Afrique de l'Est. Les techniciens depuis l'automne 2013 ont une nouvelle station construit par les Chinois BBEF Peking. Me semble ils sont trop stupide d'effectuer le QSY plus haut que 7205 kHz comme ils ne savent pas adapter l'antenne sur une fréquence plus haut que 7205 kHz. C'est bien triste!

{Seems to me they are too stupid to do-the QSY higher to Hargeisa 7530 kHz as they do not know how to adapt the antenna on a higher than 7205 kHz, wb.}

Nous avons informés les PTT Allemands et eux les PTT de Somalia, mais Somaliland ne fait pas parti de la ITU. Bien amicalement de: Uli Bihlmayer DJ9KR, Défense des Bandes Amateur du DARC (IARU Intruder Alert, Aug 2 via BC-DX Aug 4 via DXLD) Keep rediscovering this (gh)

** SOUTH AFRICA. 7230, 0505-, Channel Africa, Jul 25. English news at fair level, but marred by hams on high side, making LSB best choice. At same time on 7285 Radio Sonder Grense is better heard at fair/good level (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 9980, WWCN Nashville TN; 1205, 2-Aug; B.S. sez he has a new frequency for China -- 17705 (Arabic there at the moment [SAUDI]) -- did he mean 17775? SIO=422+ with strong ute pulse QRM (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15420v-CUSB, Saturday August 3 at 1400, can make out Brother Scare this week from WBCQ, unlike 168 hours earlier.

15620, August 3 at 2240, American gospel huxter, weaker than 15630 Greece but stronger than 15610 WEWN. Soon found also on // 15390 at about equal level. Soon also found // WWRB 9370 but 4 seconds ahead of it, ergo The Overcomer Ministry but a non-Brother Scare preaching at the moment. Per Ivo Ivanov, these are new relays via Nauen, GERMANY at 21-23, 125 kW each to North and South America, respectively. Who needs yet another frequency to North America, with all the frequencies he already has from within North America? Both are already off at 2259

check, and Greece has switched from 15630 to 15650 (Glenn Hauser, OK, DX LISTENING DIGEST)

Updated schedule of Brother Stair TOM via Secretbrod/Kostinbrod:

1800-2200 on 9700 SOF 050 kW / 306 deg to WeEu English

1900-2100 on 11850 SOF 070 kW / 195 deg to EaAf English

New broadcasts of Brother Stair via Media Broadcast from July 30:

1200-1400 15205 ISS 100 kW / 060 deg EaEu English, good signal in BUL

1200-1400 17750 ISS 100 kW / 120 deg N/ME English, good signal in BUL

2100-2300 15390 NAU 125 kW / 240 deg SoAm English, good signal in BUL

2100-2300 15620 NAU 125 kW / 300 deg NoAm English, good signal in BUL

1700-1800 13590 MOS 300 kW / 175 deg NoAf English, deleted

(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

GERMANY, 11775, Overcomer Ministry; 2206, 2030, 5-Aug; The unmistakable raspage of B.S. Well under the S8 pontifications of Dead Dr. Gene before BoH & Rev. Barbi after (huxter vs huxtress) via Anguilla (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** SPAIN [and non]. 9570, 2230, R Exterior de Espa a. "El Sonido y la Furia", Bar n Rojo LP, Spanish, 444, 03/07 (Rafael Mart nez, Barcelona, Catalonia (Spain), Grundig YB400, G3 & RP6901PLL / wire, Tecsun AN-200 loop, August BDXC-UK Communication via DXLD)

9570, 2225, R Exterior de Espa a. M sica de las Am ricas, tango variations, 353, 13/07 (Alan Roe, Teddington, Middx, UK, Eton Satellit 750, telescopic, 10m random wire, August BDXC-UK Communication via DXLD)

COSTA RICA, 9630, 0001-, REE, Jul 25. Just about 100% copy of one of the few DRM signals available. Spanish. Seems like a pretty low bit rate, despite being labelled 20.96 kbps. I guess they had a phone feed, as it's better a few moments later. Another // DRM transmission is on 11815, from same site, but this one only rarely demodulates. Same bit rate. Only other DRM broadcast this hour is RNZI on 17675 with 100% demodulation, as is usual for them (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

5965, REE. 02/08 0444 UT. V a Cariari de Pococ  [COSTA RICA]. M sica de buler as y otros ritmos por la agrupaci n itribu 29 . Se al con baja modulaci n y mucho QRM de RTM Brasil con SINPO: 22232 y en 3350 con SINPO: 21121 que parecieran tener s lo la portadora abierta, aunque mejora notablemente despu s de las 0454; V a Noblejas 6125 con SINPO: 54454; 9535 SINPO: 44424 con mucho fading; 9620 SINPO: 44444 todas salidas del aire a las 0453 con aviso de frecuencias y horarios

para Centro y Sud América (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** SRI LANKA. QSL: SLBC Trincomalee, 9720, F/D QSL certificate in less than a day for email report + MP3 sent to Victor Goonetilleke (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

The SLBC broadcast from 0112 to 0330 on 11905 kHz was monitored from 13 to 21 July and observed with programming in English by different US Evangelist Churches on Tuesdays, Thursdays and Sundays at 0230-0300; Saturdays and Sundays also at 0300-0329. There are also religious programmes in Hindi and Tamil, but mainly music. Often the connection is out and there is only a carrier during the times of programmes in English (Rumen Pankov, Bulgaria, August BDXC-UK Communication via DXLD)

11750, 1635-, SLBC, Jul 31 [Wed]. Good reception with commercial sounding program in presumed Sinhalese. Some deep fades. Measured frequency on: 11749.899 kHz, although a little wobbly (Walt Salmani, Masset, BC, dxldyg via DX LISTENING DIGEST)

New schedule of Sri Lanka Broadcasting Corporation. The station broadcasting a program on different days in different weeks of the month:

1630-1830 11750 TRM 125 kW / 345 deg to SoAs Sinhala Mon/Tue/Thu/Sat#
1630-1830 11750 TRM 125 kW / 345 deg to SoAs Sinhala Tue/Wed/Fri/Sat*
on July 22, 23, 25, 27 * on July 30, 31, August 2, 3
(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via WORLD OF RADIO 1681, DXLD)

** SUDAN. 9505, Voice of Africa, 1750, noted with Sudanese vocals, talk by lang man with reference to "Sudan". Good and in the clear. 25/7 (David Sharp, NSW Australia, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, via Bob Wilkner, DX LISTENING DIGEST)

9505, Voice of Africa, 1750, English "Voice of Africa" ID by a man, into news or similar, then local music. Poor audio. 5/8 (David Sharp NSW, dxldyg via DX LISTENING DIGEST)

** SUDAN [and non]. VATICAN STATE/SUDAN, 15725, Radio Dabanga via SMG Vatican State, jammed by Omdurman Sudan authority? Station launched by the UN and PNW# - a Dutch organization - funded Radio Dabanga program for years, logged at 1529-1627 UT in Arabic for the South Sudan is often disturbed by a 1000 Hz continuous tone mornings and evenings. Today here in Stuttgart Germany heard an interference tone with +/- 1003 Hertz, with a strong level of S=9+20 dB the tone covers the

Dabanga program via SMG Vatican State relay site completely.

PNW - "Press Now". <<http://www.pressnow.nl/>>

(Wolfgang B_schel, July 31, wwdxc BC-DX TopNews Aug 4 via DXLD)

15400, August 5 at 0524, just as I tune in R. Dabanga via MADAGASCAR to reconfirm the Sudanese tone-jammer is still on it (yes), I hear ``desu ka`` in Japanese, and ``Now let's listen to ---`` in English, mixing with the Arabish. I can only conclude that Talata somehow brought up the NHK satellite feed for the 0500 English broadcast, during the JJ lesson, but so little signal on intentional relays 11970 and 5975 that I cannot make a match after that. Numerous Radio Dabanga IDs follow in next few minutes with no NHK crosstalk.

However, retrieving the feature portion of the Monday August 5 broadcast at

<http://www3.nhk.or.jp/nhkworld/english/radio/asx/201308051430.asx>

from 9:42 to 9:47 into the 15-minute file I hear that exact same bit, ``Desu ka --- Now let's listen to today's skit, again`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** SWAZILAND. 15104.975, Unstable 19 mb signal from TWR Africa at Manzini Swaziland noted in observation slot at 1622 to 1628 UT Aug 2nd. Signal hopping some 5 Hertz up and down. Scheduled TWR Kirundi language service at 13 degree azimuth straight north, at 1557 to 1627 UT Mondays to Fridays. S=6 fluttery signal into CA-US remote Perseus unit. Peerless TWR interval signal of carillon chimes noted at end of the broadcast 1626 to 1628 UT. Manzini switched off at 1628:15 UT (Wolfgang B_schel, Aug 2, wwdxc BC-DX TopNews Aug 4 via DXLD)

** TAIWAN. 15320, 0308-, Radio Taiwan International, Jul 20. Fairly good reception with English ID for RTI. Some adjacent splatter from NHK Yamata on 15325. Multiple IDs noted.

15320, 0320-, Radio Taiwan International, Jul 31. Good signal, but spoiled by splatter from 15325 (Yamata). English.

15320, 0301-, Radio Taiwan International, Aug 5. Strong carrier, but with modulation a little anemic. Off frequency too, measured at: 15319.792 kHz. English broadcast. Still suffers from splatter from Yamata on 15325 which is very strong (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** TAIWAN [and non]. Here are my observations: Report for 26 July, 2013: QRG Time (UTC) Program:
7200, 2156 carrier. 2200 Start Programm in Chinese voice, 2 different tx-ers at the same time, one weak, one strong. This is certainly Sound-of-Hope with "Soh Xi Wang Zhi Sheng". 7105 kHz is not used. 2300 UT sign off. Everything is as it was earlier on 7105 kHz.

Vy 73 from hot Tuebingen, 35 degs. C. temp. de:-)) Uli Bihlmayer,
DJ9KR, DARC Monitoring System Intruder Watch (IARU intruder-alert July
27 via BC-DX August 4 via DXLD)

28 July 2013, John Kirk wrote: Strange, nothing here. I would expect
both Taiwan & China to be quite strong here in the 20Z-21Z time slot.
I checked 40 mb around 1950Z, then again just now (2115Z). Nothing. 73
(John VK4TJ in Australia, ibid.)

They are on between 2200-2300 UT only. Best regards, (Mauno Ritola-
FINLAND, Jul 31, ibid.)

Yes, only at 22-23 UT in service, marked in Japanese Aoki-Nagoya list
as first appearance on May 31. 73 (wolfy df5sx, Aug 1, ibid.)

15900, 1054, Sound of Hope via Taiwan. OM with Chinese comm[ents?],
time pips at 1100, 242, 14/07 (Michael L Ford, Newcastle-u[nder or
pon?]-Lyme, Staffs, UK, NRD515, NCM515, NRD545, 85' lw, Wellbrook
330ALA loop, August BDXC-UK Communication via DXLD)

SOH never has time pips, does it? But the CNR1 jammers certainly do
(gh, DXLD)

Re: TAIWAN/CHINA, Very many mini-power SOH I confirmed 66 mini-power
SOH via Taiwan at 0700-1000 UT on July 18. Most frequency varying. de
Hiroshi. (Sei-ichi Hasegawa-JPN, dxld)

Thanks to Sei-ichi in Japan, I did repeat some SOH / CNR jamming log
now today of Aug 5 at 10-13 UT.

19969.86,
18870.13, 18430.20, 18250, 18179.95,
17450, 17370, 17300, 17249.92, 17170, 17080,
16980, 16920, 16849.87, 16599.94, 16450, 16299.86, 16250.40, 16160,
16100.70,
15969.89, 15940, 15900.16, 15870, 15070.066,
14980, 14920.22, 14900, 14870, both 14800+14799.92, 14749.91, 14700,
14370,
13969.87, 13920.16, 13820, 13775, 13530.06, 13480, 13430, 13270,
12870,
11500,
10960,
9200 much, much stronger than 100 watt, S=9+20dB at 1216 UT.
7310 SOH, and BUZZY signal minus 61 Hertz.
6240 SOH at 13-14 UT very strong rather 100 kW TX, than 100 watt,
and some echo delayed spoken CNR1 program jamming heard.
6030 probably SOH channel? and jammed by various echo delayed

spoken CNR1 program (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

What do you mean with "jammed by various echo delayed spoken CNR1 program." - more than one CNR-1 broadcasts are being transmitted on the same frequency from different sites and their audio is not synchronized or it's just one transmitter carrying CNR-1 audio feed with echo? (Georgi Bancov, Bulgaria, ibid.)

Hi Georgi, The first half of
<https://app.box.com/shared/xq44m955n4>
contains an audio clip of typical echo jamming by CNR1, with remainder of audio being Firedrake music jamming (Ron Howard, ibid.)

** TAIWAN. 9734.874, R Taiwan International Pao Chung - Bao Jong in Indonesian, S=9+5dB in Nagoya-JPN, 12-13 UT. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. SRI LANKA, 11835, 1328-, PCJ Media International, Jul 21. Excellent reception! Carrier came on at 1329, followed by the IS at 1330 and ID's by Andy Sennitt. A real difference from Victoria, where reception is difficult! Into a program called Focus Asia Pacific. Ad for China Airlines at 1345, followed by PCJ ID, and into the Happy Station show, with Keith Perron. Interesting program about the old Dutch colonial capitol of Formosa. Armchair copy throughout. Perfect modulation. The last minute of the transmission had cochannel wih Radio Australia with talk of the Sabbath. I guess they signed-on early. A real pleasure to hear PCJ at armchair level! (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

SRI LANKA, 11835, PCJ (Trincomalee), *1330-1430* 28 July. Test BC with Andy Sennitt's "Focus Asia-Pacific" & Keith Perron with "Happy Station" (interview with Ian Huntley of Reading in the UK, songs by Alison Moyet, Los 5 Latinos, Steve Lawrence/Eydie Gorme, & Asha Bhosle). This was another PL380 "test log" -- signal fair-good using just the whip antenna (Dan Sheedy, Encinitas, CA PL380 "barefoot", via Bob Wilkner, DX LISTENING DIGEST)

11835, 1329-, PCJ Media, Jul 28. Open carrier at 1329, followed by PCJ's IS, then Andy Sennitt reporting on Pacific news, starting with Indonesian asylum seekers story. Overall very good reception, although Andy's audio sounds like a phone feed. At 1351, Keith Perron announced a special 4 hour program on August 4th, and then a break for a few weeks. This show will be recorded from the VOA in Washington. On August 11, 18, and 25, show is on hiatus. To return September 1st at 1330. Signal is about S 9 + 10. Mailbag at 1359. Some splatter from some sort of noise source centered on 11840. DRM looking, but it's

not. pcjqsl @ pcjmedia.com given as email address at 1403, and then the very complicated postal address. Sign-off starting at 1427. Radio Australia again came on at 1429, but PCJ easily overpowering RA this morning. Transmitter cut at exactly 14:30 leaving RA to the frequency (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

?? So was it really four hours straight on Aug 4, extending to 1730?? (Glenn Hauser, DXLD)

11835, 1329-, PCJ Radio International, Aug 4. ``From studio 35 from the Voice of America, this is PCJ Radio``. Happy Station show, meets Border Crossings. Beamed to South and South-East Asia. Final show for the next 3 weeks. S8 to S9 level today. Some white noise centered on 11840 (between 11837 to 11843). Not sure what the source of this noise, which I noted last week as well. Into Roy Orbison at 1334. (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** TATARSTAN. RUSSIA, 15110, 0409-, Tatarstan Wave, Jul 24. Open carrier, into IS and Russian ID. About the same level as I recall hearing them in May Strong enough carrier, but not very good modulation and suffering from splatter from Korea on 15105 (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

AUDIOCLIP: TATARSTAN WAVE

15195 kHz 0810 UT [28 July] Audioclip available here:

<http://blog.libero.it/radioascolto/12263544.html>

73's de (Francesco Central Italy Cecconi, rx: Icom R71, ant: 100 mt LW, noticiasdx yg via DXLD) Nice with interval signal, theme (gh)

** TUNISIA. 7275, August 7 at 0526, familiar Western operatic piece but apparently in Arabic; fairly good signal as IWT is gradually improving now with increasing darkness on its end of the path. On 7275 for only one hour now (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. 9770, August 4 at 0056, ME music, presumably Turkish, again heard here next to 9760 Oman, altho TRT is not supposed to start 9760 until 0100 for Spanish; would expect IS only at this prelude time; Ramadan extension?

13635, August 6 at 0549, Turkish music is unusually audible next to stronger 13630 Australia which is ACing it; confirmed TRT source since it's // usual weaker 11980. Unusual because 13635 is not scheduled to start until 0600, then all the way to 1300, 500 kW, 310 degrees to W Europe and beyond that USward. So here's another schedule extension (for Ramadan? almost over) like 9770 on air well before the 0100 Spanish (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** UKRAINE. Radio Ukraine International --- I used to be a regular listener to certain programmes on Radio Ukraine International. They too left shortwave, but for some time I continued to listen via the internet, but then last year I lost touch when first their web address suddenly changed, and then the audio archive was no longer being updated. So it was like finding an old friend again when, on an off-chance, I tried their webpages this week and found their audio archive is now alive and well and the familiar programmes still being broadcast. The archive is not immediately easy to find on the website, but navigate to <http://radioukr.com.ua/en/157/> for a list of programmes and a calendar where you can select and listen to programmes from March 2013 onwards.

I chose to listen first to the July edition of Hello from Kiev. Would it be the same as that which I used to enjoy? All was well and there was Tanya and Andrew as always was. The programme is presented in scripted conversational style, and is relaxed and pleasant listening with a variety of music played through the programme between the letters. I did enjoy the deadpan response of Tanya to a new Indian listener requesting a programme guide, a calendar and any monument of Ukraine. Tanya replies: "-. Iím afraid we canít send you any monument, just because itís too big -".

Other programmes I enjoy are Roots which looks at the culture, history and traditions of Ukraine and Ukrainians, and Music from Ukraine. Roots is first broadcast on Friday night repeated through Saturday, with Hello from Kiev on Saturday night repeated through Sunday, and Music from Ukraine heard Sunday night through to Monday. The schedule is slightly confusing ñ however (if Iíve got this right) I think you will find that there are two episodes alternating with each repetition through the day, and that those same episodes are repeated each week through the month. One episode will be the current monthís episode, and one will be the previous monthís episode. Or, put another way, there is a new episode each month, and each episode gets aired each week for two months (Alan Roe, The Listening Post, August BDXC-UK Communication via WORLD OF RADIO 1681, DXLD)

** UKRAINE. Radiohuligany, or free operators --- There used to be such a "profession" - on average the airwaves to provide listeners with music. We are talking about illegal hobby youth middle of the XX century - radiohuliganstve.

Illegal radio transmitters operated in the air for a long time. This is evidenced by at least the fact that from time immemorial there is an international radio code "UNLIS", indicating the transmitter operating illegally. In the USSR, it all started in the mid-50s. In connection with the onset of the political thaw and the growing

prosperity of the citizens in Dneprodzerzhintsev, like all their fellow citizens of the Soviet Union, sharply increased interest in radio. After the war, embarked on a peaceful track Soviet industry begins to make more and more radios. Open radio school, the air appear short wave. Since the mid-fifties in the air began to emerge makeshift unregistered radio station.

In Dnipridzerzhinsk, radiohuligany came about in the mid 50s. In the air-hams illegals coming out with a home-made device - "console" or "barrel organ" (as machines, cars, marahayki). So in the jargon is called stationary radiohuligansky transmitter, made artisanal for illegal broadcasting and telecommunications in the top of the MW range (above 1500 kHz). To make such a simple transmitter could not even a teenager. Fortunately, when the school opened all radio school. Connect the "home-made" to the low-frequency amplifier, usually to the tube receiver or player. This apparatus provides audible stations within a radius of several kilometers.

The main occupation of "organ grinders" was "chasing the music." Radiohuligany '50s cool "poison the souls of young people" rock 'n' roll and boogie-woogie, and other corrupting influence of the West. "I worked in 71-73 years, - says Konstantin Voronezh - I remember operator" Director cemetery, "contacted him. Remember about their classes only with the heat. Leaving aside the problems of ethics at work on the air associated with foul language and tactless landing on the frequency of long-distance operators, when the connection between the operators is not yet complete, I believe that this experience for a generation has been invaluable.

After the airing of doing hundreds and hundreds of young people for whom it was the beginning and the basis for the choice of profession. was on the air also a means of sharing experiences and means of communication, which is very important at a young age. Doubtless it is a fact that when young people are in short supply, the famine in listening to music. I had a treasure in the form of a tape recorder, "Gintaras" in which to save the film was reground pulley for the introduction of a speed of 9 cm instead of 19 cm .. steeply in broadcast everything from transfer "Hello, we are looking for talent" and songs from rentgenplenok like "Portrait of Pablo Picasso" to "Deep Purple", "Zeppelin" and quite rare " Moody Blues, "" Varhors. "

By the way, in Soviet times there was another kind of radiohuliganstva. The fact that the apartment-radio-"Brekhuntsov" in Soviet times daily from 14.00 to 15.00 pauses for a lunch break. This hour pause and enjoy wired radiohuligany. These craftsmen are no radios do not master - was connected to the network umolkshey amplifier output and driven to their favorite music. Besides the amplifier so music fans was enough to have a tape recorder and two

wires. As a result, the whole house could hear that broadcast radiohuligan. Thanks to the inclusion of many similar dining dneprodzerzhintsy and learned about the existence of rock music. "

Gray-haired ex-offenders of radio sometimes nostalgically recalls those days. "Radiohuliganami were almost all the boys in our yard - says former Dneprodzerzhinets, now a resident of the German city of Augsburg Leonid Shipelsky. - Hand in Hand passed on medium wave transmitter circuit is simple: high-frequency coil, vertical speed indicator - variable capacitor, even a pair of small parts - resistors and capacitors, as well as e-lamp pentode or triode. Items can be extracted from an old radio, barter or buy from others in the same store, "Kulttovary." Especially exotic way mined microphones. Someone just saw off half of the handset and used her bottom, the microphone part. Someone - sleek plastic and very poor mikrofonchik, which was sold bundled with any tape recorder. This was ggodah in 1964-65, when there were only a transistor radio "Atmosphere", "tourist", "Selga" .

The golden radiohuliganstva came in the years 1960-70. Then, by adjusting the radio on medium wave (said to be "for 200 meters to the edge of the scale"), you could hear the Beatles, Rolling Stones, Vysotsky - everything in those days it was forbidden. Also in the course were her own songs to the accompaniment of a guitar.

In addition to the forbidden music every single day in Dneprodzerzhinsk radio could be heard dozens of different voices. "Free operator", "Black Label", "The Nightingale," "The Black Cat", "Mockingbird", "switchman", "beard" - which only call letters did not invent itself homegrown DJs at a time when the word even our vocabulary does not exist.

Good citizens stigmatized radiohuliganov and required to bring them to the fullest extent of the law. In the late '60s, the term "radiohuliganstvo" got its definition in the Criminal Code: "intentional actions as expressed in the conduct of the radio transmissions due to the explicit manifestation of disrespect for society, out of mischief, violating public order, or of interfering broadcasting and radio service. " 0.

The punishment for "hooliganism with the use of technical means" varied from a fine up to one and a half years in prison. Most often limited punishment "ruble". Fined for the first offense for 10-50 rubles, often by 50 - the amount at that time considerable. For repeated - 50-150 rubles. What is 150 rubles? Not all of those years was such monthly salary.

Managed to escape punishment is not much. First, the "radiohuliganov" unmasks their respectable neighbors - complaints to those who because

of the TV screen covered running strip, have been reported to the police regularly. Secondly, the coordinates radiohuliganov special service "UAZ" taped with extraordinary precision.

After an ominous tone to the door and the phrase "Open up, police!" Radiohuliganam had a few - or disposed of to tear the meat, even red-hot "barrel organ" in the window, or frantically shove all the equipment along secluded places. Sluggishness bullies waited a full cup of retribution. We caught the underground ham confiscated all the available equipment, "hurdy-gurdy", Receivers, radiograms, tape recorders, televisions ... V. Kulenko, sobitie.com.ua (OnAir.ru via RusDX 4 Aug via DXLD)

The word is ``hooligan[ism]``. Please enter it into your translation database (gh, DXLD)

** U K. If you are looking for a holiday read, then try ``Tales from Bush House``, an anthology edited by BBC World Service writer in residence Hamid Ismailov with Marie Gillespie and Anna Aslanyan. It was published a year ago when BBC World Service bade farewell to Bush House, its home since 1941. It consists of recollections, memories, poetry and prose, some poignant and some witty.

A variety of BBC staff have contributed, and there is a good balance of writers. The BDXCis Jonathan Kempster crops up more than once and this photo (not in the book!) is of him at a Bush House control desk in the 1980s. He comments how similar it is to the 1950s drawing featured in Marchis Communication.

Tales from Bush House is available as an e-book or paperback from a variety of online booksellers, although I found the poetry sections in the e-book version I bought came across in a slightly unreadable format (Chrissy Brand, August BDXC-UK Communication via DXLD)

** U K [and non]. Additional evening transmission of BBC in Uzbek from July 22:
1600-1630 13695 DHA 250 kW / 035 deg CeAs, no jammer on July 31/Aug. 1
1600-1630 15175 WOF 250 kW / 075 deg CeAs, no jammer on July 31/Aug. 1
(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

** U K [non]. ASCENSION: 6005, 0507-, BBCWS, Jul 25, Good reception with English news, but suffering from a lot of splatter from RHC on 6010. 7355 is excellent from same site. About train wreck in Spain

7355, 0506-, BBCWS Jul 28 Very good reception with English report on Egyptian unrest. // 6005 also very strong, while 5875 is poor/fair

15400, 2040-, BBCWS, Jul 24, Good reception with English program about

sexual dysfunction therapy in Spain.

OMAN, 15310, 1401-, BBCWS, Jul 25. English news, but with a lot of noise (sounds like jamming) across a 10 kHz spread centered on 15310. Not a DRM signal. Otherwise would be very good.

SINGAPORE, 15335, 0020-, BBCWS, Jul 20. Fair reception in English. Much better on 17685 from Thailand (excellent level), with shale gas exploration program. No issues from 17675 DRM from RNZI.

THAILAND, 17685, 0008-, BBCWS, Jul 25. President Obama's speech at very good level. A tight fit with a very powerful RNZI DRM on 17675. // 15335 from Kranji, Singapore at good level (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** U K. THE SQUAWKING SEAGULLS THAT COULD TRANSFORM THE RADIO INDUSTRY
The Independent --- By Ian Burrell, Media Editor --- 7 August 2013
<http://www.independent.co.uk/news/media/press/the-squawking-seagulls-that-could-transform-the-radio-industry-8750802.html>

The shrill cry of the seagull might not be everyone's idea of easy listening but it is the basis of a broadcasting experiment that could transform the British radio industry by showing how stations can be set up at minimal cost.

Brighton-based radio engineer Rashid Mustapha recorded the gulls as part of his personal mission to show that DAB broadcasting could be done on a shoestring with software he downloaded for free.

His success could enable a raft of community stations to broadcast in DAB before the FM analogue frequency is closed down - and potentially encourage pirate broadcasters to haul down their Jolly Rogers and go legal.

"This challenge had been bugging me for a while," Mustapha told The Independent. "It was difficult for me to accept that small local radio stations could never get a foothold on the digital platform. And there was frustration that the radio industry had not really done any work in the area."

With the use of free open source software and a Raspberry Pi educational computer (cost £30), he was able to broadcast from Sussex Heights, a 102m tower block overlooking the English Channel.

Mustapha, 38, is a spectrum engineer at Ofcom and the broadcasting regulator has published his work on Software Defined Radios (SDR) in an official paper which has been causing excitement among broadcasting industry executives and radio buffs this week. "I think this is great

news for community stations," said one commentator to a radio forum on the Digital Spy media website. "If they get this right it could spell the end of pirate radio," said another.

The experiment was "privately-funded", said the Ofcom report. What this means is that Mustapha - who was among the pioneers of internet radio and has worked in the radio sector for 20 years - spent £3,000 of his own money pursuing his thesis that a DAB multiplex (allowing several stations to broadcast, including community and student networks) could be built far cheaper than previously thought. "Because I'm a broadcast engineer it's in my blood to go looking for the answer to a problem rather than sit there bitterly complaining."

His biggest problem, having developed the technology over several months, was that a rare pair of Peregrine Falcons was nesting on the top of Sussex Heights. As ornithologists waited for the eggs to hatch, Mustapha watched the same webcam in preparation for a launch of his own. An aerial was mounted on a 4.4m mast on the roof of the tower block, pointing towards the South Downs.

The seagull broadcasts ran for four months until January, with Mustapha driving around the city to measure the strength of the signal. According to figures included in the Ofcom report, a small-scale DAB service could be provided for as little as £1,400 per annum in "baseline cost", compared to the £10,000 annual costs of a small FM station. "The costs for operating an entire multiplex are comparable to those incurred in operating a small scale FM transmission system," said the Ofcom report. "No difficulties are anticipated in finding usable frequency blocks in most areas with a low opportunity cost although further work is recommended in this area."

Mustapha chose seagull noises because birdsong has long been used as a test signal in developing radio technology. The continuous birdsong loop became so popular that the audience registered in official ratings and listeners complained when it was taken off air. Seagull cries are Mustapha's Sussex version of the dawn chorus and his recording's legacy might well be longer lasting (via Mike Terry, BDXC-UK yg via DXLD)

Firstly, was Mustapha properly licensed, as I believe there, as yet, is no provision for non-multiplex DAB transmission in the UK. Second, would, if single sender DAB were allowed and licensed in the future, how much would Ofcom charge a local organisation. Thirdly, if the station was already limited to a comparatively small area using a digital system that has now been superseded by DAB+ (not compatible with or receivable on DAB radios), how would the sender organisation attract listeners (and commercial funding?)

This sounds more like desperation of Ofcom to use two empty Ovaltine tins (now collectors items so perhaps washed out Heinz beans tins) and a long length of sisal string - cotton based no good as signal absorbed.

Another point Mustapha has failed to see is that if he could do it - what would stop others using LPDAB for less honest pursuits - i.e. the 'pirates' Ofcom is determined to free us from at all (tax payer) costs!

We see a number of commercial stations are already struggling and BBC local radio cutting costs by 'regionalising', to fall back on an already obscure method of local radio transmission, expect people to buy radios that will be obsolete within ten years (when UK finally realises the general digital system in Europe is DAB+ but has by that point closed many FM analogue stations in ignorance of listeners needs).

Come on, Mustapha, isn't this a bird-brained idea? The above was originally meant as a submitted comment to 'The Independent' newspaper but after three attempts to register I gave up; however it is worth a read of the comments already printed (Rog Parsons (BDXC 782), Hinckley, Leics., BDXC-UK yg via DXLD)

"The transmissions were operated under a Non-Operational Test and Development licence issued by Ofcom" - re first paragraph of the full 25-page report at:
<http://stakeholders.ofcom.org.uk/binaries/research/radio-research/Software-DAB-Research.pdf>

There were also DAB+ tests from Sussex Heights - as reported on this list and in February's Communication (Alan Pennington, moderator, ibid.)

** U K. 5450-USB, MPL2 RAF VOLMET (Ascension?) 3+5443+ 0400-0405 29/Julóstill not sure if this has moved from Whitney to Ascension öofficiallyí but this seems to be the consensus.

11253-USB, MPL2 RAF VOLMET (Ascension?) 354+4+4 0400-0405 29/Julóstill not sure if this has moved from Whitney to Ascension öofficiallyí but this seems to be the consensus (Kenneth Vito Zichi, MI2, MARE Tipsheet via DXLD)

According to the DX Info Centre Volmet Update 2013-05-23, MKL RAF Volmet location St Eval, ENG - unconfirmed. So per my question in the log, perhaps NOT from the middle of the Atlantic any more, but now from the south of England? How the heck does anyone know for sure? (Zichi, MARE Tipsheet 2 August via DXLD) See discussion about the site

in DXLD 12-36 (gh, DXLD)

Then a new RAF VOLMET frequency showed: 11159-USB; much more about it in next DXLD or already in the dxldyg (gh)

** U S A. 2000-USB, August 1 at 0518 UT, New York Radio VOLMET is poorly audible, WSY70 still active on this strange new frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 7345-SSB, August 4 at 1313, Navy MARS net with NNN0TWA talking about getting out his weed-eater; must be informal segment. Hardly need BFO with weak broadcaster serving, i.e. Thazin Radio Myanmar, or much more likely, CNR1.

Jim, in Tennessee is pixured on page 1 of this:

<http://navymars.org/central/area/Newsletter/2013/TRIAD%20Vol%20IX%20Issue%202.pdf>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. SENATE CONFIRMS THREE NEW MEMBERS FOR THE BBG BOARD

August 1, 2013

<http://www.bbg.gov/blog/2013/08/01/senate-confirms-three-new-members-for-the-bbg-board/>

The United States Senate has confirmed three new members to serve on the Broadcasting Board of Governors, which oversees all U.S. government-supported civilian international media.

The Senate this evening unanimously approved Jeffrey Shell, Matthew C. Armstrong and Ambassador Ryan C. Crocker for membership on the bipartisan board. Shell was confirmed as chair of the board. During the coming days, the three new Governors will be appointed by the President and sworn in.

Jeffrey Shell is president of NBC Universal International, a position he has held since 2011. He previously served as president of Comcast Programming Group from 2005 to 2011. Prior to joining Comcast, Shell held a number of positions, including CEO of Gemstar TV Guide International and President of the FOX Cable Networks Group. As president of the FOX Cable Networks, he oversaw the operations of FOX's entertainment and sports cable programming businesses. He currently serves on the board of the National Constitution Center. Shell earned a B.S. in Economics and Applied Mathematics from the University of California, Berkeley and an M.B.A. from Harvard University.

Matthew C. Armstrong is an author, speaker, and strategist on issues related to public diplomacy. In 2011, he served as executive director of the U.S. Advisory Commission on Public Diplomacy. Previously, Armstrong was an adjunct professor of public

diplomacy at the Annenberg School of Journalism and Communication at the University of Southern California. In 2010, he founded and served as President of the MountainRunner Institute and published a blog on public diplomacy and strategic communication. He is a member of the Board of Directors of the Public Diplomacy Council and a member of the International Institute of Strategic Studies. Armstrong earned a B.A. and an M.P.D. from the University of Southern California.

Ambassador Ryan C. Crocker is dean of the Bush School of Government and Public Service at Texas A&M University ñ a position from which he had taken a leave of absence to serve as U.S. ambassador to Afghanistan from 2011 to 2012. He is also the James Schlesinger Distinguished Visiting Professor at the University of Virginia. Prior to resuming his position as dean, Ambassador Crocker was a Kissinger Senior Fellow at Yale University. His 37-year career in the Foreign Service included service as U.S. Ambassador to Iraq, Pakistan, Syria, Kuwait, and Lebanon. He is a Member of the Council on Foreign Relations and the Board of Trustees of Whitman College. Ambassador Crocker is a recipient of the Presidential Medal of Freedom, the Presidential Distinguished Service Award, the Secretary of State's Distinguished Service Award, and the Department of Defense Medal for Distinguished Civilian Service. He earned a B.A. from Whitman College. (BBG PR via Clara Listensprechen, dxldyg via DXLD)

CUSIB WELCOMES US SENATE CONFIRMATION OF THREE NEW BBG MEMBERS

By BBGWatcher on 02 August 2013 in Featured News, Hot Tub Blog with No Comments --- BBG Watch Commentary

CUSIB.org - The Committee for U.S. International Broadcasting The independent Committee for U.S. International Broadcasting (CUSIB - cusib.org) has welcomed the confirmation by the U.S. Senate of Jeffrey Shell, Matthew C. Armstrong and Ambassador Ryan C. Crocker to serve on the bipartisan Broadcasting Board of Governors (BBG).

CUSIB statement stresses "critical public oversight" role of BBG members in overseeing the agency in charge of U.S. international broadcasting.

CUSIB members have been active in supporting programming to China, Tibet, Russia and other countries without free media. They also defended dozens of Radio Liberty journalists who had been fired by the previous management of Radio Free Europe / Radio Liberty (RFE/RL). While the International Broadcasting Bureau (IBB) executives ignored the public diplomacy crisis in Russia, CUSIB worked with BBG Governors Victor Ashe, Susan McCue and Michael Meehan, former Under Secretary of State Tara Sonenshine, and later with new acting RFE/RL president Kevin Klose, offering support for efforts to bring management reforms to RFE/RL and to rehire dismissed reporters.

CUSIB Executive Director Ann Noonan said: "We are hopeful that the next BBG Chair, Mr. Jeff Shell, along with Mr. Matt Armstrong and Ambassador Ryan Crocker will strengthen the BBG's efforts to inform and reach out to those who live without freedom and democracy. CUSIB offers our support to turn the tide in efforts to bring good management to the agency."

###

CUSIB Press Release --- For Immediate Release August 2, 2013

The Committee for U.S. International Broadcasting (CUSIB)
<http://www.cusib.org>

CUSIB Welcomes US Senate Confirmation of Three New BBG Members

The Committee for U.S. International Broadcasting (CUSIB - [cusib.org](http://www.cusib.org)) congratulates Jeffrey Shell, Matthew C. Armstrong and Ambassador Ryan C. Crocker upon their confirmation by the U.S. Senate to serve on the bipartisan Broadcasting Board of Governors (BBG).

"We are pleased that the U.S. Senate has made it their priority to confirm three new BBG Members to exercise critical public oversight over this federal agency overseeing U.S. international broadcasting," stated CUSIB Executive Director Ann Noonan. "We are hopeful that the next BBG Chair, Mr. Jeff Shell, along with Mr. Matt Armstrong and Ambassador Ryan Crocker will strengthen the BBG's efforts to inform and reach out to those who live without freedom and democracy. CUSIB offers our support to turn the tide in efforts to bring good management to the agency."

CUSIB Director Ted Lipien said: "We encourage the new Members to strive for greater transparency and accountability and to support the work of journalists and language services among all BBG entities."

The Committee for U.S. International Broadcasting (CUSIB) is an independent, nongovernmental organization which supports free flow of uncensored news from the United States to countries without free media.

For further information, please contact:
The Committee for U.S. International Broadcasting (CUSIB)
New York, New York
Ann Noonan, co-founder and Executive Director
Tel. 646-251-6069
Ted Lipien, co-founder and Director
Tel. 415-793-1642

Email: contact@cusib.org
<http://www.cusib.org>

Related posts:

BBG staff continues costly appeal of labor law violation decision
OCB and IBB executives show contempt for employees and law, face criticism from Victor Ashe
Even More Words and Their Stories and Some Numbers, Too - Information War Lost -
Shortlink for this post: <http://wp.me/p1PTlq-6k8>
(BBGWatch via Mike Cooper, DXLD)

NEW BBG GOVERNORS SWORN IN --- August 7, 2013 === WASHINGTON, D.C. - Jeffrey Shell took the helm as Chair of the Broadcasting Board of Governors today after being sworn in at BBG headquarters. Shell is joined by fellow Board members Matthew Armstrong and Ambassador Ryan Crocker, who were also appointed by President Obama on August 5, 2013 and sworn in - in Hawaii on Aug. 6 and in Texas on Aug. 7 respectively. . . [and repeats their CVs] (BBG PR August 7 via Clara Listensprechen, dxldyg, and via Hansjoerg Biener, DXLD)

A CASE FOR SHORTWAVE RADIO

For the past several years, the Agency has been relentless in eliminating shortwave programming, even as events around the world continue to prove its usefulness as a broadcasting tool, especially to countries which block the Internet and TV.

While the Agency yet again these past few months tried to shut down our last domestic shortwave transmitting station located in Greenville, North Carolina, it is worth noting that in Paris, a new radio station aimed at Syria, Radio Rozana, is broadcasting via satellite but plans to add FM and shortwave broadcasts from bordering countries.

Founded by Syrian journalists in exile and funded by the French government, Radio Netherlands and NGOs like Reporters Sans Frontieres, Radio Rozana apparently knows that a repressive regime that desires to block news that it wants to suppress can easily shut down the Internet inside its borders. That's when radio broadcasts prove their value.

Shortwave radio has also been an effective mechanism for bringing news into Zimbabwe. So much so, that the Mugabe regime recently banned the use of shortwave radios, with police confiscating solar-powered shortwave radios wherever they can find them. We mention solar-powered because in most of Africa electricity shortages are such a permanent

fact of life that people have to rely on solar-powered devices to carry out basic tasks such as cooking in the evening, studying, and listening to the news.

It's the sort of fact Agency management has ignored while pushing TV and web technologies which for hundreds of millions of people, in Africa and Asia, are unreliable due to lack of electricity alone.

And need we remind the Agency management that in China censorship is still so heavy that a shortwave radio policy, especially to the northern and more restless populations, makes much more sense than TV programs that Beijing can block in a minute. The Agency also dismissed as anecdotal the testimony of blind dissident, Cheng Guangcheng, who listened to Western radio programs while in internal exile in rural China where TVs and I-phones are not realistic options.

Internet and TV audiences have hundreds if not thousands of options to choose from and as we have seen, they now select BBC, Al-Jazeera or even Russia Today before they turn to Voice of America. The VOA does not have the means to pursue TV programming on the same scale as these broadcasters and judging by recent reports, evidently its Internet output is also far less interesting and attractive to global audiences.

Of course, shortwave radio broadcasts in English can reach a large percentage of the population in every country of the world. An arena where shortwave radio can make a significant difference is in niche programming among populations that are the most deprived of information by repressive governments whether in China, Iran, Venezuela, Cuba or North Korea.

We were glad to see that both the U.S. Senate and the House, in their Committee reports for FY2014 appropriations, supported shortwave broadcasting initiatives, and that thanks to Broadcasting Board of Governors (BBG) member Victor Ashe, his colleagues Susan McCue and Michael Meehan, and intervention from North Carolina congressmen G.K. Butterfield (D-NC) and Walter B. Jones (R-NC), the Edward R. Murrow Transmitting Station in Greenville will not be closed, as officials of BBG's International Broadcasting Bureau (IBB) had planned, yet again (AFGE Local 1812 via Mike Cooper, DXLD)

** U S A. EDWARD R. MURROW TRANSMITTING STATION IN GREENVILLE APPEARS SAFE IN FY 2014 THANKS TO EFFORTS BY ASHE AND NC CONGRESSMEN
By BBGWatcher on 28 July 2013 in Featured News, Hot Tub Blog with No Comments --- BBG Watch Commentary
[captions:] Rep. G. K. Butterfield Rep. Walter B. Jones

Thanks to efforts by Broadcasting Board of Governors (BBG) member

Victor Ashe, support of his board colleagues Susan McCue and Michael Meehan, and intervention from North Carolina congressmen G.K. Butterfield (D-NC) and Walter B. Jones (R-NC), the Edward R. Murrow Transmitting Station in Greenville, NC appears to be safe for now from budget cuts previously sought by officials of BBG's International Broadcasting Bureau (IBB).

In a letter to both congressmen, IBB Director Richard Lobo assured them that the Office of Cuba Broadcasting (OCB), which utilizes more than 80 percent of the scheduled shortwave transmissions from the Murrow Station, will work with the State Department and the U.S. Agency for International Development (USAID) to utilize \$50 million of existing democracy and human rights un-obligated funds to pay some of the costs of the station's operations.

IBB Director Lobo assured both congressmen that under this proposal there will be no personnel changes at the Murrow Station and the employees would remain on the payroll of the International Broadcasting Bureau.

But with Victor Ashe expected to leave his post on the board soon. With new BBG members expected to be confirmed, long-term future of the Murrow Station is still not certain. Ashe and Congressmen G.K. Butterfield and Walter B. Jones worked hard to keep it open despite pressure and resistance from IBB executives who wanted to close it down. The station is the only BBG shortwave transmitting facility on American territory fully controlled by the U.S. government.

Greenville Station Letter July 2014

Related posts:

CUSIB Advisory Board Member Appo Jabarian thanked Congressman Schiff for supporting Voice of America...

Masha Gessen resigns from Radio Liberty in Russia

Congressional Panel Criticizes Management of US International Broadcasting, VOA reports

Shortlink for this post: <http://wp.me/p1PTlq-6hW>

(BBG Watch via Mike Cooper, DXLD)

** U S A. QSL: VOA Radio Gram test via Greenville 5745, eQSL in 5 days from Kim Elliott, radiogram at voanews.com (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

5745, 0247-, VOA Radiogram Jul 28 Excellent reception tonight with 100% copy so far using MFSK modes, including image of 3 dolphins. Much better than last week! I'm really enjoying this aspect of the hobby!

5745, 0227-, VOA Radiogram, Aug 4. I'm at the dials in time for the

start of VOA Radiogram for tonight. Open carrier already present. Powerful up to S9 signal tonight, but with the usual summer time static crashes. Program started right at 0230 with the usual music introduction. This is the first time that the digital image was copied with an image of lightning striking Las Vegas (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST) UT Sundays only at this time (gh)

VOA Radiogram on 3 and 4 August 2013

Am 02.08.2013 09:23, schrieb VOA Radiogram:

Hello friends, My other job at VOA at is audience research analyst. I was busy this week preparing a major report on the VOA audience in Southeast Asia. That information was presented on Thursday, and is no doubt completely forgotten by today (Friday).

So now I can turn my attention to VOA Radiogram and your emails from the weekend of 27-28 July. I hope to answer those before the next VOA Radiogram, 3-4 August, is on the air.

If you are an EasyPal fan, EasyPal returns this weekend with a striking image of the Las Vegas skyline. Don't be too disappointed if you cannot decode the EasyPal image. A certain signal threshold is required, and the failure rate is rather high.

In recording the program for this weekend, I applied audio compression to my voice introduction and to the music at the end of the show -- but not to the digital tones. Perhaps you will notice the difference. (Kim Elliott, via rogerroger, Germany, dxldyg via DXLD)

** U S A. VOA Radiogram for 3-4 August 2013 will include MFSK text and images, and a "striking" EasyPal digital image. More information here: <http://voaradiogram.net/post/57186065565/voa-radiogram-3-4-august-includes-mfsk-and-easypal>

See the VOA Radiogram QSL for the weekend of 27-28 July 2013

<http://voaradiogram.net/image/57242777082>

It features MFSK32 images received and decoded throughout Europe and the Americas.

Also these YouTube videos of VOA Radiogram reception on 27-28 July.

<http://voaradiogram.net/post/57150295069/youtube-videos-of-voa-radiogram-27-28-july-2013>

(Kim Elliott, Aug 3, dxldyg via DX LISTENING DIGEST)

Yesterday, there was only one problem with the automatic detection of MFSK-64 RSID at 16.12z

http://www.rhci-online.de/VoA_Radiogram_2013_08_03.htm

(D-06193 Petersberg/Germany/ Boomerang Ant11mB / ICOM-IC R75/ Studio1/
Fldigi/ EasyPal @17860 kHz / USB)

[Easypal images I was able to receive here only on 5 frequencies so far. 3 x VOA's QRG-in AM / DSB, and also on 14233 kHz /USB as well as on 3733 kHz/ LSB] (roger, Germany, Aug 4, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. 9885, August 6 at 0552, VOA French is barely audible underneath a much stronger open carrier: French is Botswana at 350 degrees, M-F at 0530-0600, while the carrier is Greenville already, 250 kW at 91 degrees, prior to site switch at 0600-0630 M-F. Why isn't this warmup on a different frequency and then crash-starting on 9885 at 0600? VOA vs VOA! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. Summer A-13 of Radio Liberty [u.o.s.]/R. Farda/R. Free Afghanistan [RFAf here]/R. Mashaal:

0000-0130 on 7585 IRA 250 kW / 310 deg to WeAs Persian Radio Farda
0000-0200 on 5860 IRA 250 kW / 315 deg to WeAs Persian Radio Farda
0030-0230 on 5940 BIB 100 kW / 105 deg to WeAs Persian Radio Farda
0030-0400 on 7280 NAU 250 kW / 105 deg to WeAs Persian Radio Farda
0130-0230 on 15690 IRA 250 kW / 310 deg to WeAs Persian Radio Farda
0200-0430 on 5860 KWT 250 kW / 088 deg to WeAs Persian Radio Farda

0230-0300 on 17670 KWT 250 kW / 070 deg to WeAs Pashto RFAf
0230-0300 on 17690 UDO 250 kW / 300 deg to WeAs Pashto RFAf

0230-0330 on 13860 UDO 250 kW / 300 deg to WeAs Persian Radio Farda
0230-0530 on 9760 LAM 100 kW / 104 deg to WeAs Persian Radio Farda
0230-1030 on 15680 IRA 250 kW / 332 deg to WeAs Persian Radio Farda
0230-1100 on 15690 IRA 250 kW / 315 deg to WeAs Persian Radio Farda

0300-0330 on 17670 KWT 250 kW / 070 deg to WeAs Dari RFAf
0300-0330 on 17690 IRA 250 kW / 332 deg to WeAs Dari RFAf

0300-0400 on 7435 LAM 100 kW / 055 deg to EaEu Russian
0300-0400 on 7445 BIB 100 kW / 105 deg to CeAs

Avari/Chechen/Chercassian
0300-0400 on 9740 LAM 100 kW / 092 deg to CeAs
Avari/Chechen/Chercassian

0300-0400 on 11965 LAM 100 kW / 075 deg to EaEu Russian
0300-0400 on 17770 PHT 250 kW / 021 deg to FERu Russian

0330-0430 on 17670 KWT 250 kW / 070 deg to WeAs Pashto RFAf
0330-0430 on 17690 IRA 250 kW / 332 deg to WeAs Pashto RFAf

0400-0500 on 6075 BIB 100 kW / 063 deg to EaEu Belarussian
0400-0500 on 6105 LAM 100 kW / 055 deg to EaEu Belarussian

0400-0500 on 7435 LAM 100 kW / 055 deg to EaEu Russian
0400-0500 on 9480 LAM 100 kW / 055 deg to EaEu Russian
0400-0500 on 11965 LAM 100 kW / 075 deg to EaEu Russian

0400-0600 on 12130 KWT 250 kW / 078 deg to WeAs Pashto Radio Mashaal
0400-0600 on 15560 NAU 250 kW / 090 deg to WeAs Pashto Radio Mashaal
0400-0600 on 15740 UDO 250 kW / 300 deg to WeAs Pashto Radio Mashaal

0400-0830 on 7220 KWT 250 kW / 058 deg to WeAs Persian Radio Farda

0430-0530 on 17670 KWT 250 kW / 070 deg to WeAs Dari RFAf
0430-0530 on 17690 IRA 250 kW / 332 deg to WeAs Dari RFAf

0430-0830 on 13860 LAM 100 kW / 092 deg to WeAs Persian Radio Farda

0500-0600 on 9480 LAM 100 kW / 055 deg to EaEu Russian
0500-0600 on 11850 LAM 100 kW / 055 deg to EaEu Russian
0500-0600 on 17780 KWT 250 kW / 035 deg to FERu Russian

0530-0600 on 17670 KWT 250 kW / 070 deg to WeAs Pashto RFAf
0530-0600 on 17690 UDO 250 kW / 300 deg to WeAs Pashto RFAf

0530-1000 on 17630 IRA 250 kW / 315 deg to WeAs Persian Radio Farda

0600-0630 on 17670 IRA 250 kW / 340 deg to WeAs Pashto RFAf
0600-0630 on 17690 UDO 250 kW / 300 deg to WeAs Pashto RFAf

0600-0700 on 9480 LAM 100 kW / 055 deg to EaEu Russian
0600-0700 on 11850 LAM 100 kW / 055 deg to EaEu Russian
0600-0700 on 17780 KWT 250 kW / 035 deg to FERu Russian

0600-0900 on 12130 KWT 250 kW / 078 deg to WeAs Pashto Radio Mashaal
0600-0900 on 15360 NAU 250 kW / 090 deg to WeAs Pashto Radio Mashaal
0600-0900 on 15740 UDO 250 kW / 300 deg to WeAs Pashto Radio Mashaal

0630-0700 on 17670 IRA 250 kW / 340 deg to WeAs Dari RFAf
0630-0700 on 17690 UDO 250 kW / 300 deg to WeAs Dari RFAf
0700-0730 on 15090 KWT 250 kW / 070 deg to WeAs Dari RFAf
0700-0730 on 17690 UDO 250 kW / 300 deg to WeAs Dari RFAf
0730-0830 on 15090 KWT 250 kW / 070 deg to WeAs Pashto RFAf
0730-0830 on 17690 KWT 250 kW / 070 deg to WeAs Pashto RFAf

0800-1000 on 15130 BIB 100 kW / 065 deg to EaEu Russian
0800-1000 on 17770 UDO 250 kW / 030 deg to FERu Russian

0830-0930 on 15090 KWT 250 kW / 070 deg to WeAs Dari RFAf
0830-0930 on 17690 KWT 250 kW / 080 deg to WeAs Dari RFAf

0830-1030 on 17880 LAM 100 kW / 104 deg to WeAs Persian Radio Farda
 0830-1100 on 7435 KWT 250 kW / 058 deg to WeAs Persian Radio Farda,
 additional

0900-1000 on 12130 KWT 250 kW / 078 deg to WeAs Pashto Radio Mashaal
 0900-1000 on 15360 KWT 250 kW / 070 deg to WeAs Pashto Radio Mashaal
 0900-1000 on 15740 UDO 250 kW / 300 deg to WeAs Pashto Radio Mashaal

0930-1030 on 15090 KWT 250 kW / 070 deg to WeAs Pashto RFAf
 0930-1030 on 17690 KWT 250 kW / 080 deg to WeAs Pashto RFAf

0930-1230 on 15680 UDO 250 kW / 300 deg to WeAs Persian Radio Farda

1000-1100 on 12130 KWT 250 kW / 078 deg to WeAs Pashto Radio Mashaal
 1000-1100 on 15360 IRA 250 kW / 334 deg to WeAs Pashto Radio Mashaal
 1000-1100 on 15740 UDO 250 kW / 300 deg to WeAs Pashto Radio Mashaal

1000-1100 on 17630 UDO 250 kW / 300 deg to WeAs Persian Radio Farda

1030-1130 on 15090 KWT 250 kW / 070 deg to WeAs Dari RFAf
 1030-1130 on 17690 KWT 250 kW / 080 deg to WeAs Dari RFAf

1030-1300 on 17880 IRA 250 kW / 300 deg to WeAs Persian Radio Farda

1100-1200 on 12130 KWT 250 kW / 078 deg to WeAs Pashto Radio Mashaal
 1100-1200 on 15320 UDO 250 kW / 304 deg to WeAs Pashto Radio Mashaal
 1100-1200 on 15360 IRA 250 kW / 334 deg to WeAs Pashto Radio Mashaal

1100-1200 on 15690 IRA 250 kW / 332 deg to WeAs Persian Radio Farda
 1100-1400 on 7435 KWT 250 kW / 058 deg to WeAs Persian Radio Farda
 1100-1700 on 12005 IRA 250 kW / 315 deg to WeAs Persian Radio Farda

1130-1230 on 15090 KWT 250 kW / 070 deg to WeAs Pashto RFAf
 1130-1230 on 17690 KWT 250 kW / 080 deg to WeAs Pashto RFAf

1200-1300 on 12130 IRA 250 kW / 340 deg to WeAs Pashto Radio Mashaal

1200-1300 on 13745 LAM 100 kW / 055 deg to EaEu Russian
 1200-1300 on 15285 LAM 100 kW / 077 deg to EaEu Russian

1200-1300 on 15320 UDO 250 kW / 304 deg to WeAs Pashto Radio Mashaal
 1200-1300 on 15360 IRA 250 kW / 334 deg to WeAs Pashto Radio Mashaal

1200-1300 on 17770 UDO 250 kW / 351 deg to FERu Russian

1200-1400 on 15690 BIB 100 kW / 085 deg to WeAs Persian Radio Farda

1230-1330 on 15090 KWT 250 kW / 070 deg to WeAs Dari RFAf

1230-1330 on 17690 KWT 250 kW / 080 deg to WeAs Dari RFAf
 1230-1430 on 15680 LAM 100 kW / 104 deg to WeAs Persian Radio Farda
 1300-1400 on 13745 WOF 300 kW / 075 deg to EaEu Russian
 1300-1400 on 15285 LAM 100 kW / 077 deg to EaEu Russian
 1300-1400 on 15460 LAM 100 kW / 053 deg to EaEu Russian
 1330-1400 on 15090 KWT 250 kW / 070 deg to WeAs Pashto RFAf
 1330-1400 on 17690 KWT 250 kW / 080 deg to WeAs Pashto RFAf
 1400-1430 on 15090 KWT 250 kW / 070 deg to WeAs Dari RFAf
 1400-1430 on 17690 KWT 250 kW / 080 deg to WeAs Dari RFAf
 1400-1500 on 9595 IRA 250 kW / 340 deg to CeAs Tajik
 1400-1500 on 11825 BIB 100 kW / 088 deg to CeAs Turkmen
 1400-1500 on 11975 KWT 250 kW / 078 deg to CeAs Tajik
 1400-1500 on 12025 LAM 100 kW / 055 deg to EaEu Russian
 1400-1500 on 13615 KWT 250 kW / 046 deg to CeAs Uzbek
 1400-1500 on 13745 WOF 300 kW / 075 deg to EaEu Russian
 1400-1500 on 15180 ISS 250 kW / 090 deg to CeAs Turkmen
 1400-1500 on 15460 LAM 100 kW / 053 deg to EaEu Russian
 1400-1500 on 15480 LAM 100 kW / 077 deg to CeAs Uzbek
 1400-1600 on 15470 BIB 100 kW / 085 deg to WeAs Persian Radio Farda
 1400-1800 on 11540 IRA 250 kW / 315 deg to WeAs Persian Radio Farda
 1500-1600 on 6105 LAM 100 kW / 055 deg to EaEu Belarussian
 1500-1600 on 9520 BIB 100 kW / 063 deg to EaEu Russian
 1500-1600 on 11780 UDO 250 kW / 308 deg to CeAs Turkmen
 1500-1600 on 11900 LAM 100 kW / 075 deg to CeAs
 Avari/Chechen/Chercassian
 1500-1600 on 11975 BIB 100 kW / 085 deg to CeAs Tajik
 1500-1600 on 13615 NAU 250 kW / 090 deg to CeAs
 Avari/Chechen/Chercassian
 1500-1600 on 13745 LAM 100 kW / 068 deg to EaEu Russian
 1500-1600 on 15180 LAM 100 kW / 077 deg to CeAs Turkmen
 1500-1600 on 15460 LAM 100 kW / 053 deg to EaEu Russian
 1500-1600 on 15630 ISS 250 kW / 090 deg to CeAs Tajik
 1500-1700 on 7270 BIB 100 kW / 063 deg to EaEu Belarussian
 1530-1730 on 9390 UDO 250 kW / 300 deg to WeAs Persian Radio Farda
 1600-1700 on 5995 NAU 250 kW / 060 deg to EaEu Russian
 1600-1700 on 6105 NAU 250 kW / 060 deg to EaEu Belarussian
 1600-1700 on 7555 UDO 250 kW / 313 deg to CeAs Uzbek
 1600-1700 on 9760 KWT 250 kW / 078 deg to CeAs Tajik
 1600-1700 on 9840 LAM 100 kW / 075 deg to CeAs Russian

1600-1700 on 11780 KWT 250 kW / 046 deg to CeAs Uzbek
1600-1700 on 11845 BIB 100 kW / 063 deg to EaEu Russian
1600-1700 on 11975 BIB 100 kW / 075 deg to CeAs Tajik

1600-1700 on 15470 NAU 250 kW / 105 deg to WeAs Persian Radio Farda

1700-1800 on 5930 NAU 250 kW / 090 deg to EaEu Belarussian
1700-1800 on 5995 BIB 100 kW / 063 deg to EaEu Russian
1700-1800 on 6105 LAM 100 kW / 055 deg to EaEu Belarussian
1700-1800 on 9840 LAM 100 kW / 075 deg to CeAs Russian
1700-1800 on 11805 BIB 100 kW / 063 deg to CeAs Russian Caucasus Echo
1700-1800 on 11845 BIB 100 kW / 063 deg to EaEu Russian
1700-1800 on 15530 LAM 100 kW / 077 deg to CeAs Russian Caucasus Echo

1700-2400 on 7585 IRA 250 kW / 310 deg to WeAs Persian Radio Farda
1730-2230 on 5860 KWT 250 kW / 088 deg to WeAs Persian Radio Farda

1800-1900 on 5995 BIB 100 kW / 063 deg to EaEu Russian
1800-1900 on 9840 LAM 100 kW / 075 deg to CeAs Russian
1800-1900 on 11760 LAM 100 kW / 055 deg to EaEu Russian

1900-2000 on 5995 BIB 100 kW / 063 deg to EaEu Russian
1900-2000 on 7475 UDO 250 kW / 335 deg to EaEu Russian
1900-2000 on 9840 LAM 100 kW / 075 deg to CeAs Russian

2000-2100 on 5995 BIB 100 kW / 063 deg to EaEu Russian

2230-2400 on 5860 IRA 250 kW / 315 deg to WeAs Persian Radio Farda
(DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)
also RADIO FREE ASIA: see ASIA [non]

** U S A. 5830, WTWW (presumed) with Hauser's World of Radio #1679.
Overmodulated and thus a bit mushy. End of Scriptures for America
immediately after programme finished into a Biblical archeology
programme at BoH. 55554 0407-0430 No ID heard. 28/Jul (Kenneth Vito
Zichi, MI2, MARE Tipsheet via DXLD)

WTWW modulation often sounds somewhat ``over`` to me, but not to
George McClintock. We agree to disagree (Glenn Hauser, DXLD)

** U S A. WORLD OF RADIO 1680 monitoring: completed in time for first
airing UT Thursday August 1 at 0330 on WRMI, but too much noise to
detect it on 9955, and the stream would not connect for me. Next:

Thursday 2100.5 on WTWW-1 9479
UT Friday 0325v on WWRB 5050 [we hope; computer problems last week]
UT Saturday 0130v on Area 51 via WBCQ 5110-v-CUSB
Saturday 0630 & 1430 on HLR 7265-CUSB [need to be reconfirmed in Aug]

Saturday 1500 on WRMI 9955
Saturday 2329v on WTTW-2 9930 [but last week not until 0000 Sun 5085]
UT Sunday 0400.5 on WTTW-1 5830
Sunday 2330v on WTTW-2 9930
Tuesday 1100 on WRMI 9955
Wednesday 0630 & 1430 on HLR 7265-CUSB [need to be reconfirmed in Aug]
BTW, I mismentioned the 'new' DXLD as 13-32 instead of 13-31

WORLD OF RADIO 1680 monitoring: confirmed on WTTW-1, 9479, very good
at 2100.5 UT Thursday August 1.

Not confirmed on WWRB, 5050, at 0345 UT Friday August 2 check ---
instead, fill music ``Smoke Gets In Your Eyes``. Second week in a row
with no WOR, apparently due to continuing computer problems at WWRB;
sigh. Next:

UT Saturday 0200 on Area 51 via WBCQ 5110-v-CUSB [NEW time confirmed
from this week, ex-0130v]
Saturday 0630 & 1430 on HLR 7265-CUSB
Saturday 1500 on WRMI 9955
Saturday 2330v on WTTW-2 9930 or Sunday 0000 on 5085
UT Sunday 0400.5 on WTTW-1 5830
Sunday 2330v on WTTW-2 9930 (or Monday 0000 on 5085?)
WOR can also appear at any time, any day between 17 and 24 on 9930, 00
and 01 on 5085 (Glenn Hauser, OK, DX LISTENING DIGEST)

WOR on WBCQ 5110 - time change --- Hi Glenn, Sorry for the late
notice. The new show on WBCQ 5110, "Heart and soul of America
broadcast," finally started this past Monday evening at 9 PM eastern
(0100 UT) on 5110. It will run Monday through Friday evenings at this
time. Al says that it is confirmed for one month. So we will indeed be
switching WOR to 0200 UT Saturday on 5110 effective tonight. Regards,
Lw (Larry Will, Area 51, 1505 UT August 2, WORLD OF RADIO 1681, DX
LISTENING DIGEST)

WORLD OF RADIO 1680 monitoring: confirmed at new fixed time of 0200 UT
Saturday August 3 on Area 51 via WBCQ 5110v-CUSB, checked amid this
semi-hour. Next: Saturday 2329v on WTTW-2 9930 (or like last week, UT
Sunday 0000 on 5085?); UT Sunday 0400.5 on WTTW-1 5830; Sunday 2330v
on 9930, which I suppose could also be delayed until 0000. Could also
appear anyday anytime after 1700 on 9930 (Glenn Hauser, OK, DX
LISTENING DIGEST)

Hi Glenn, I just finished listening to your program via WRMI on 9955
kHz. Surprisingly, the "jammer" from Cuba was absent today, so I only
had to deal with persistent fading, which distorted the audio
somewhat. However, I was happy to hear you and jot down some tips of
great value for DX'ing. As per your request, I will try to log you

tonight at 0000 UTC on 5085 kHz. This channel is usually received very well here, so I'll let you know how conditions/reception is here in New Jersey. 73's, (Ed Insinger, Summit, NJ, 1612 UT Saturday Aug 3, DX LISTENING DIGEST)

Hi Ed, Tnx, glad to know WRMI was making it. OK on 5085, but if back at 2330 on 9930 it won't be on 5085 again half an hour later. 73, (Glenn to Ed, via DXLD)

OK, Glenn, I'll check 2330 first on 9930, which is also well received here. 73's, (Ed Insinger, ibid.)

WORLD OF RADIO 1680 monitoring: unfortunately missed one of our best weekly chances, as WTWW-2 was off the air from 9930 Saturday August 3 at 2330, nor on 5085 after 0000. Better luck 24 hours later? Did make it on usual WTWW-1 time of UT Sunday 0400.5 on 5830.

WORLD OF RADIO 1680 monitoring: no show either on Sunday at 2330 via WTWW-2 9930, off the air. Meanwhile I heard from George McClintock explaining that there's a water leak on the #2 transmitter's cooling pump, and needs a new motor which will take a while to obtain and install, so meanwhile he is running #2 for minimum hours: 12-14 or maybe 15 with BS; 2100-2320 or so with other religious programs. The WOR airings were of course a bonus, anyway, but hope will eventually resume.

I happened just to have tuned down from 11930 jamming to 9930 when WTWW-2 cut on the air at *2103 August 4 with Unshackled just started.

9479, August 5 at 1330, WTWW-1 is missing, on at next check 1403
9930, August 5 at 1330, WTWW-2 is on with BS, but off at 1402 check
(Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

WORLD OF RADIO 1681 monitoring: completed in time for first airing on WRMI 9955, UT Thursday August 8 at 0330. Thence:

Thursday 2100.5 on WTWW-1 9479

UT Friday 0325v on WWRB 5050 (we hope, having missed two weeks due to computer problems there)

UT Saturday 0200 on Area 51 via WBCQ 5110v-CUSB

Saturday 0630 & 1430 on Hamburger Lokalradio, 1 kW in Germany, 7265-CUSB (please confirm it's still on in August?)

Saturday 1500 on WRMI 9955

UT Sunday 0400.5 on WTWW-1 5830

As for WTWW-2, the Sat & Sun 2330v airings on 9930 were missed last week due to transmitter problems, but maybe will resume; it was on the air Wednesday at 2330. Even less certain are the variable times between 17 and 24 on 9930, or 00-01 on 5085 (Glenn Hauser, OK, DX

LISTENING DIGEST)

** U S A [and non]. New additional 5 hours of WTWW-2 on shortwave effective from July 30: [but not for long --- gh]
1200-1500 9930*TTW 100 kW / 180 deg SoAm English, Brother Stair/TOM/
1500-1700 9930#TTW 100 kW / 180 deg SoAm English, Unshackled+others

*on this frequency also broadcast World Harvest Radio only times:
1200-1230 9930 HBN 100 kW / 318 deg EaAs Vietnam Fri R. Que Me Angel 3
1200-1300 9930 HBN 100 kW / 318 deg EaAs English Sat/Sun Angel 3
1300-1400 9930 HRI 100 kW / 345 deg NEAs English Sat/Sun Angel 5
empty carrier until 1517 on July 30/Aug. 1, 1527 on July 31, 1512 on Aug. 2 (DX RE MIX NEWS #793, Monday, August 5, 2013, dxldyg via DXLD)

9930, Saturday August 3 at 2327, WTWW-2 is missing, so no WORLD OF RADIO to be heard in a few minutes; 5085 also missing after 0000. 9479 and 12105 are still on. Could be due to maintenance requirements: George McClintock often advises about repairs completed, which must require downtime; he has a stock of spare parts for just about everything. 9930 is back on the air after 1200 with the new Brother Scare transmission, but off again at 1405, altho supposedly scheduled until 1500 (Glenn Hauser, OK, DX LISTENING DIGEST) WOR: see also UNIDENTIFIED 6275

Surprisingly no broadcasts of WTWW-2 on August 4:
from 1400 9930 TTW 100 kW / 180 deg SoAm Brother Stair, no signal
from 1500 9930 TTW 100 kW / 180 deg SoAm also no signal, scheduled til 2400

WTWW-2 transmissions on August 7:
1200-1500 9930 TTW 100 kW / 180 deg SoAm English Brother Stair/TOM/
from 1500 9930 TTW 100 kW / 180 deg SoAm no signal, scheduled till 2400

New schedule of We Transmit World Wide WTWW-2 on 9930:
1200-1500 9930 TTW 100 kW / 180 deg SoAm Brother Stair/TOM/
1500-2000 9930 TTW 100 kW / 180 deg SoAm transmitter is off
2000-2400 9930 TTW 100 kW / 180 deg SoAm confirmed on Aug 7
(Ivo Ivanov blog via DXLD)

It's a bit early to declare that a ``new schedule`` is in effect, implying a degree of reliability and permanence. WTWW has various transmitter problems which cause a high degree of variability (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 15419.964, odd frequency signal of WBCQ#3 wandered down some 13 Hertz to 15419.951 kHz within 5 minutes around 1930 UT Aug 2, hit heavily co-channel BBC Seychelles relay on even 15420 kHz (Wolfgang

B,schel, Aug 2, wwdxc BC-DX TopNews Aug 4 via DXLD)

[and non]. 7490, August 3 at 2251, WBCQ is missing, tho there is a weak signal on 7495 = Algeria via France; WBCQ also missing from 9330, despite bigsigs from other US stations on 9930, 9479, 9370, 9350, even 9265. Is there a thunderstorm over Monticello again? Not per NWS radar.

7490 & 9330 still AWOL August 4 at 0002 check, and at 0054; but at 0057, 7490 has come on with the WBCQ IS & ID loop seldom caught on this frequency, but normally at 1355-1400 Saturdays on 15420. 5110-CUSB is also now on with Radio TimTron, maybe came on much earlier? It was inaudible at the 0002 check.

At 0101 I find that 7490 is now starting VSI Radio International, the purchased time from the pirate in Sweden. Says he is halfway thru his (summer?) season, and is considering whether to keep going all year; depends on how popular this Saturday night timeslot is. This week will play more music than monolog, and also mailbag. Tho requested to do so, says he is not going to talk about the Israel/Palestine issue here. So Allan Weiner was not doing his pirate-history show of vintage recordings before it this week, and maybe not after it either, unchecked. I never saw it on the WBCQ 7490 program guide, and now I see that VSI is the *only* show listed for Saturday/UT Sunday, i.e. at 01-02.

9330-CUSB is still/again off/inaudible August 4 at 1306.

7490, Sunday August 4 at 2105 no signal detectable from WBCQ when 'Marion's Attic' is scheduled. So I try the webcast, but can't get that to connect at either link on website; just closed down and totally off for some reason?

9330-CUSB also missing/inaudible August 5 at 1330. Program guide at <http://schedule.wbcq.com/main.php?fn=sked&freq=9330> shows it is still supposed to be 24/7.

15420-CUSB, August 5 at 2010 I can barely detect a JBA signal from the WBCQ preacher, but still nothing on 9330-CUSB. In the evening, early UT Aug 6 around 0100, 7490 is back on with BS. Still no 9330 audible around 1230. Propagation has been pitiful lately, but I still think that is really off the air and time for other frequencies curtailed (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5050, Saturday August 3 at 2255, I notice that WWRB is already on the air with preacher, not // 9370 TOM. Usually starts at 0000, I think, or even later, depending I suppose on day of week and time sold (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 9955, Radio Prague (presumed) via WRN (presumed) via WRMI Radio Miami Int'l (p); 1207-1215+, 2-Aug; English Czech news features. SIO=322 w/strong buzz-pulse jammer.

9955, Radio Slovakia International via WRMI; 1252-1259+ 5-Aug; 2W in English reading e-mails & Tweets to WRMI spots in English & Spanish before ToH. Presume via WRN, but no WRN spots. Good peaks over hiss-buzz-pulse jammer.

9955, WRMI Radio Miami International; 1259-1302+, 5-Aug; English RMI sports & English/Spanish RMI IDs after RSI program, into Spanish program para Venezolanos [Acontecer -]. SIO now is 443+! hiss-buzz-pulse jammer dropped way down after RSI before 1300 to only a weak hiss. Jammer is apparently confused (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

New WRMI Program Schedule - 3 August 2013
https://docs.google.com/spreadsheets/ccc?key=0AivhtkIEGb3_dEN0bnZrMkt1YmtUWGxkbkd3TGNzOXc&hl=en
(Akbar Indra Gunawan, Hard-Core-DX mailing list via DXLD)

** U S A. 15550-USB, August 2 at 1401, ``Rock of Ages`` theme on plucked instrument, banjo? 1403 dead air and then gospel huxter starts. It's WJHR, Milton FL, the vanity station for only one preacher whose name I forget; wonder if he's dead like Gene Scott and Pastor Pete Peters, who merit 24/7 post-mortem broadcasts? Or BS who's still ante-mortem. This one enjoys only 8 hours a day, so maybe not dead yet either.

WJHR has told FCC they are running 50 kW but experienced SWLs can't believe it. Often inaudible or JBA here, but logged today with a sufficient signal except for lack of any carrier, ``incompatible USB``, a fact which is not shown in the FCC A-13 schedule. Suspicion is that ``50 kW`` is really the PEP, but can't believe even that much either. Maybe it's a lot stronger around the 5-degree boresight toward CIRAF 4 = eastern Canada? (Glenn Hauser, OK, DX LISTENING DIGEST)

Nothing heard when checked around 1600 UT Aug 2nd on 15550-USB (Wolfgang B, schel, Aug 2, wwdxc BC-DX TopNews Aug 4 via DXLD)

15550-USB, poor August 2 at 2201, WJHR with ``Rock of Ages`` thymn, different version from 1400 sign-on, now closing down, cutting it off in mid-note (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7555, tuning across August 6 at 0544, unxuous announcer on ``By the light of the Moon`` from WEWN is intoning ``por su dolorosa

pasiŭn``, his number-one catch-phrase which I have maintained one has a very high chance of hearing by tuning in at any random time, since he repeats it over and over and over and over --- and this reproves it. To complete the cycle, unmoved, I tune on as soon as he says it once (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5980, 0100, WHRI, Religious program // to 9860 until 0300, English, 555, 12/07 (Rumen Pankov, Sofia, Bulgaria, Sony ICF2001D, folded Marconi 16m antenna, August BDXC-UK Communication via DXLD)

This can't be right --- WHRI is never on 5980, per schedules, nor when I am making my evening Chaski-chex at that very hour (Glenn Hauser, OK, DX LISTENING DIGEST)

Around 1600 UT Aug 2nd noted WHRI Cypress Creek on 21630.008 kHz, in range between 21626.2 and 21633.8 kHz, S=8 signal in CA-US. Sermon by men on "enemies, religions ...". Scheduled weekdays 15-21 UT (Wolfgang B,schel, Aug 2, wwdxc BC-DX TopNews Aug 4 via DXLD)

** U S A. 15275, 1427, WWCN 1, Nashville TN, "Come on bed time", English, 444, 10/07 (Richard Thurlow, Ipswich, Suffolk, UK, SDR Perseus, WR G313, AOR 7030+, DSP-599ZX, Alpha Delta sloper, ALA loop, August BDXC-UK Communication via DXLD)

This can't be right. WWCN is always and remains on 15825 (gh, DXLD)

6115, UT Monday August 5 at 0055, WWCN is back on this new frequency wrapping up a program; also with a different one on 7520, and 6875 is missing, presumably what this replaced again at least for one more evening. The transmitter schedule page <http://www.wwcnc.com/transmitter-sched.html> has now been relabeled to extend from June 1 to August 31, but no 6115 anywhere on it from any of the four transmitters! So I guess it's still sporadic and experimental.

5935, August 6 at 0539, WWCN DGS disservice with clearly audible crosstalk from other programming, singing, more obvious by side-tuning since the audio frequencies are higher. Then matched to what's on 3215, gospel soul music 'Inspirations Across America', same as heard 13-14 UT when 15825 is propagating. After all these years, WWCN still hasn't managed to isolate one transmitter from another (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WYFR a travÈs de RadioWorld AmÈrica Latina

Estimados amigos: Comparto con ustedes esta reciente publicaciŭn digital de la Revista RadioWorld AmÈrica Latina.
http://www.nxtbook.com/nxtbooks/newbay/rwla_201308/index.php#/24

En la p-gina 3 se public  el cierre de la planta de Okeechobee de WYFR Family Radio. Saludos cordiales, (Rub n G. Margenet, Argentina, DX LISTENING DIGEST)

** U S A. QSL: KVOH, 17775, FD QSL card with coverage map on the front, in 4 days for email report sent to QSL at KVOH.net v/s Ray Robinson, Operations Manager (Bruce Portzer, WA, Aug 3, dxldyg via DX LISTENING DIGEST)

** U S A. SPECIAL MW DX TEST ===
August 16, 2013 [! It's really Aug 17 both local and UT! gh]

WDEV-AM 550 Waterbury, VT

12:03AM EASTERN TIME (Friday night into Saturday Morning)
5000 Watts/2 towers Day & 1000 Watts/3 towers night

The test will start at approximately 12:03 AM EASTERN TIME, give or take about 2 minutes. It will be 3 minutes long and consist of morse code, sweep tones and a few sound affects along with a brief voice announcement or two. WDEV-AM will test at night power and pattern.

The Test on WDEV-AM 550 will also air on the following stations:

WDEV-FM Warren operates on 96.1 MHz with an effective radiated power of 25,000 watts from Lincoln Peak in Warren atop Sugarbush Ski area. 723 meters (2372 feet) above average terrain. The antenna is 8 meters (26 feet) above ground level at Lincoln Peak.

W243AT operates at 96.5 MHz is licensed to Barre and broadcasts from a tower located at iThe Nation s Site of Excitement  Thunder Road International Speedbowl amongst Barre s granite quarries above town. It uses 99 watts ERP at 76 meters (249 feet) above average terrain and 11 meters (36 feet) above ground level.

W270BR is owned by brothers Vincent and Joseph Illuzzi and relays WDEV s programming to the Northeast Kingdom counties of Essex, Caledonia, and Orleans . is licensed to the village of Island Pond in the town of Brighton, VT with 10 watts of ERP on 101.9 MHz. The signal comes off Paradise Mountain just to the west of the village. The tower is 11 meters (36 feet) above ground level and 188 meters (616 feet) above average terrain.

Please include information such as your location, type of radio used, quality of the signal and what you heard along with any other information you feel is important. Audio clips sent by mail on CD, tape or USB stick are welcome. You may also email SMALL audio clips of less than 3 MB.

Here is the information to send in a Reception Report for WDEV:

Bob Welch
WDEV Radio
PO Box 550
Waterbury, VT 05676 USA
or by e-mail to bwelch@radiovermont.com

Accurate reports will be acknowledged by a letter from Bob along with a WDEV bumper sticker. Please include an SASE for a reply. CDs, tapes and USB sticks will be gladly accepted but will ONLY be returned if return postage is included.

PLEASE NOTE: There is a Red Sox vs Yankees baseball game scheduled for 7:05pm first pitch and WDEV is a Red Sox affiliate. If the game goes late because of extra innings or a rain delay, the WDEV test will be automatically rescheduled for Friday August 30, 2013.

If you have any questions, email me [walkerbroadcasting \(at\) gmail \(dot\) com](mailto:walkerbroadcasting@gmail.com) (via Kevin Redding, Aug 1, ABDX via WORLD OF RADIO 1681, DXLD)

Duplicate of earlier info, but so early we need reminders. Two more are coming August 23 from Hannibal/Quincy (Glenn Hauser, DXLD)

** U S A. 660, August 3 at 0600 UT, ``NBC News Radio`` frequent IDs in correspondent tags; this is the network for the least possible news on the hour! Don't usually hear any such and suspect it's KTNN Window Rock AZ; 0602 Home Depot ad and another one seemingly local but whose name I can't recognize; quickly confirmed at 0603 by English ID as ``KTNN, AM 660, Window Rock and --- [something] Springs``, right into Dineh chanting you don't hear on any other clear channel station. They habitually append another town to the ID somewhere on the Navajo Reservation, Nation. CCI from another English-speaker at a different angle, probably KSKY. Suspect KTNN night-direxional is out of whack or being ignored, unprotecting WFAN in almost the same direxion as Enid. Look forward to hearing KTNN more around sunrise as we get closer to fall, when legally on nondirexional day pattern (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1000, August 6 at 0554 UT, gospel rock/praise music is QRMing KTOK OKC [see also OKLAHOMA], dominant with KTOK nulled, and making 68/minute slow SAH with it (1.13 Hz). Could not catch an ID at 0600 but then into ``The Lord's Prayer`` by soprano to usual hymn tune, 0602 on to preaching. I've also been hearing this a lot lately other nights. From previous behavior, I'm quite sure this is KKIM Albuquerque, e.g. my report 7+ months ago:

``1000, Dec 29 at 0622 UT, preacher in English in KTOK OKC null; or rather, I have to null this to hear KTOK. No doubt it's KKIM in Albuquerque NM again, 10 kW non-directional day pattern rather than 38 watts at night! Making heavy slow SAH of 77/minute = 1.3 Hz`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1110, August 4 at 1210 UT, Qur'an audible with KFAB nulled, poor and fading; presumably KVTB Mineral Wells TX. We are certainly multi-cultural, but it still seems a bit odd to be hearing such on MW instead of SW. {KVTB calls originally belonged to a Christian station on FM --- o well, what's the difference: they're all Abrahamists, bookish people} (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1260, August 6 at 1207 UT, about flooding at Fort Leonard Wood and Waynesville, from KSGF News, ID in passing, i.e. Springfield MO, also situated on I-44 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1270, August 4 at 1221 UT, Univisi n Radio, signal peaking clearly audiblizing IBOC noise above and below, bothering 1260 and 1280 stations, i.e. KFLC Fort Worth TX; 1223 ID only as ``Univisi n Am rica, 12-70 AM``, romantic music.

1270, August 5 at 1217 UT, KFLC Fort Worth TX, traffic report in Spanish mentions Arlington, non-ID as ``Univisi n Am rica 12-70``, immediately followed by ad for something on Telemundo, its huge rival on TV! Then aprender-ingl s ad by Rosetta Stone, as if we are not deluged with too many RS ads already on TV featuring native speakers who can barely manage pretty-good English (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1300, August 4 at 1231, ``Sportstalk AM 1300, The Zone, live from Austin``, then `Sunday Sportsman` show about bass fishing; KVET Austin TX (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1370, August 4 at 1220 UT, ad from someone in the Austin area with an 800 number, so must be KJCE officially in Rollingwood TX, address in Austin (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1430, August 6 at 1210 UT, I must pause here as ``Put the Lime in the Coconut`` by Harry Nilsson is playing, 1212 ID for KZQZ. Here's a low-res and noisy but amusing 1971y version, <https://www.youtube.com/watch?v=Tbgv8Pk09eo> perhaps inspired by the Nairobi Trio of Kov cs Ern .

KZQZ occupies what was originally WIL in St Louis MO: why would anyone give up such a neat legacy call for something so unpronounceable? Yet I'd much rather hear this than stupid sports talk from KTBZ Tulsa,

which this now 50 kW station easily overrides before sunrise skip outfades. KTBZ aims mostly south, and KZQZ mostly north; and would you believe there are two other MO stations on 1430, 500 watts each? I wonder how they are coping with the enhanced radiation from the east side (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1480, Sunday August 4 at 1214 UT, outro of Frank & Ernest show with 1-800-254-DAWN. This is not a comic strip, but some preachers, apparently a JW offshoot; sketchy info about it here: http://en.wikipedia.org/wiki/Frank_and_Ernest_%28broadcast%29

1215 ID for KBXD, Dallas, and into Elder Jacob O. Meyer's 'Sacred Name Broadcast' from the Assemblies of Yahweh on I-78 in Bethel PA. Sound familiar? He also mentions his SW station, which is the long-silent WMLK. EJOM is also long-silent, having died in 2010y, but sounds quite lively here (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1510, August 4 at 1158 UT, ad endorsement from someone with 'Sports Radio 810'. That fits for KCTE Independence MO, as it's axually at the same studio address in Overland Park as WHB, so a sub-station of it; no LAH, so is KCTE now on-frequency? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. KOKE-AM, KTXZ and KELG in Austin Loose Their FCC Licenses
' on: August 04, 2013, 12:06:13 AM ^a

Looking around the FCC website this weekend I found this.

The Austin AM stations KOKE-AM at 1600, KTXZ at 1560 and KELG at 1440 have had their broadcast licenses revoked by the FCC.

The FCC says that Encino Broadcasting did not file for their license renewals back in April and have to stop broadcasting immediately. They are gone. No more. Seems crazy that whoever owns them didn't bother to get their licenses renewed. LINK TO FCC LETTER:
http://licensing.fcc.gov/cgi-bin/prod/cdbforms/prod/getimportletter_exh.cgi?import_letter_id=42542
(everydayguy, radioinfo.com via Artie Bigley, DXLD)

Keep in mind that we don't know the whole story yet, and we may never know it. It's also possible this situation may resolve itself in due time.

While it's certainly not common, there was a glitch in the FCC's system a few years ago that caused several broadcasters who filed timely renewals to get deleted. One was Purdue University, which lost its license for WBAA 920 and 101.3 in Lafayette, IN. Purdue showed a copy of its timely filed renewal to the FCC and was allowed an STA to

continue operating until the situation was resolved. I don't believe Purdue knew there was a problem until they got the same kind of letter from the FCC, and, after seeing the copy of the renewal filing, the FCC investigated and found several other operators who filed around the same time that day also didn't end up getting processed. One was a station in Colorado, I believe. After the FCC finished its investigation, the operators who were deleted in error, including Purdue, were reinstated.

So, it's possible, even if not necessarily likely, that KOKE, KTXZ and KELG filed for renewal only to get lost in the system. Whatever the case, there's a good chance we haven't heard the last of these stations and Encino Broadcasting, even if they eventually have to go dark because of a mistake on Encino's own part (Kent, Aug 4, *ibid.*)

When did the stations go off the air or are they still broadcasting? (Anonymouse, *ibid.*)

As of 8:50 a.m. today (August 4), all three are still on (mmnassour, *ibid.*)

Are all three stations still broadcasting? (Ryan Williams, *ibid.*)

As of 6 pm today (Tuesday Aug 6) when I checked, all three stations were on the air. (everydayguy, *ibid.*)

** U S A. A good site to find out about CBS stations: Dudes and dudettes, Here is a good site to check on what station you are hearing to ID a station who happens to run CBS News.
http://www.cbsnews.com/2100-18564_162-6518013.html
(Kevin Redding, Aug 3, Crump, TN, ABDX via DXLD)

** U S A. 106.9, KCRW (89.9) translator in Santa Barbara/Montecito area 1700+ 17 July. Very rarely heard here and unlisted in W9WI database; <http://www.kcrw.com/about/coverage-map> shows it as "translator" with no other info. Program: "Morning Becomes Eclectic" with Jason Bentley & Chery Glaser with local news/weather/traffic (Dan Sheedy, Encinitas, CA 2002 Nissan XTerra AM/FM radio, via Bob Wilkner, DX LISTENING DIGEST) If you get the program title, you're hip (gh)

** U S A. LOW-POWER FM RADIO TO EXPAND INTO URBAN MARKETS
by Keith Brand August 03, 2013 7:27 AM 4 min 25 sec audio available:
<http://www.npr.org/2013/08/03/208477346/low-power-fm-radio-to-expand-into-urban-markets>

In a musty old row house in the Germantown neighborhood of Philadelphia, Jim Bear is about to begin his radio show.

"Good afternoon, everybody," he says into the microphone. "You're listening to G-town Radio at. We are the sound from Germantown."

Right now G-town is just an Internet radio station. But if the folks at G-town Radio are successful, they'll soon be broadcasting their signal over low power FM, a new class of non-commercial FM radio.

Congress approved LPFM in 2001, but restricted it to rural areas because of concerns the stations would interfere with full-power broadcasters in urban areas.

Today most of the 800 LPFM stations are broadcasting to areas of less than 20,000 people. Bear says taking G-town to FM would mean hundreds of thousands more listeners.

"Germantown is a very diverse community that has a lot of poor people, and a lot of people who don't have the Internet in their homes," says Bear. "That's one of the reasons we think LPFM is such a valuable move for us."

LPFM stations can broadcast hyper-local that addresses news in their communities. G-town Radio has the potential to reach residents with stories about a Germantown they may not know.

"We have a lawyer and her partner who do a talk show on legal issues," he explains. "We actually have a collective called The Black Tribbles that does a program about sci-fi geek culture from a black perspective."

The effort to pass federal legislation to license urban LPFM stations was led by Mike Doyle, a Democratic congressman from Pittsburgh.

"The way Congress wrote the law, they couldn't be within four clicks on the dial" from a full-power station, Doyle says. "It greatly restricted stations (in places) like where I'm from."

A Potential Source Of Crucial News

Because of consolidation in the radio industry, many stations no longer provide local news. Doyle says that could be catastrophic in the event of an emergency such as Hurricane Katrina.

"There's 42 stations that were in that Gulf Coast area," he says. "Only four stayed on the air during Katrina, and two of them were LPFM stations"

LPFM stations can provide a forum for local nonprofits, schools, churches and other organizations, according to Brandy Doyle, policy

director for the Prometheus Radio Project, which helps community organizations apply for and build LPFM stations.

"It's really exciting that for the first time, we're going to see these stations in urban areas," she says, "because the density of population in these urban areas means that the three- to five-mile range of a low power radio station is going to reach hundreds of thousands of people."

According to Doyle, who is no relation to Rep. Mike Doyle, LPFM stations around the country are already providing news and information to many non-English speaking communities.

"There's not much local information on the Internet in languages other than English, and even in the rest of the media you're lucky if there's a couple of Spanish language radio stations," she says.

Grassroots Radio

Building a low power radio station is within the reach of many community groups, says Liz Humes, a board member of WRIR, an LPFM station in Richmond, Va. that is operated by volunteers.

"When we started we were able to build a fairly professional radio station out of recycled or discarded goods," Humes says. "Everything we've got was castaways, but still perfectly usable. In theory it's very green, what we do."

In a city with a population of 200,000, WRIR was able to secure an LPFM license because there were no interference issues in Richmond. But the October filing window for licenses will test the ability of grassroots groups in other cities to organize and build their own stations.

Humes thinks the effect these stations have on their communities is simple. "We teach people how to create radio and we give them radio shows," she says. "That's what we do." (NPR Weekend Edition Saturday August 3 as heard on KOSU, via gh, DXLD)

IN HISTORIC VICTORY FOR COMMUNITY RADIO, FCC PUTS 1,000 LOW-POWER FM FREQUENCIES UP FOR GRABS --- YouTube Video of the Month
http://www.youtube.com/watch?v=9_gFYKGM05Y

In a major victory for the community radio movement after a 15-year campaign, the Federal Communications Commission has announced it will soon begin accepting applications for hundreds of new low-power FM radio stations in October. This means nonprofits, labor unions and community groups have a one-time-only chance this year to own a bit of

the broadcast airwaves. It is being heralded as "the largest expansion of community radio in United States history."

We're joined by two guests: Jeff Rousset, the National Organizer of the Prometheus Radio Project, which has led the campaign to challenge corporate control of the media and open up this space on the dial; and by Ramon Ramirez, the president of PCUN, the largest Latino organization in Oregon. In 2006, Prometheus Radio Project helped PCUN establish the low-power FM station "Movement Radio," which has helped inform farm workers about labor rights, as well as the larger Latino community about immigration reform efforts, health issues, and other community-related topics. The FCC's short application window for new stations will run from October 15 to October 29. "This is a one-shot opportunity," Rousset says. "The work that we do over the next four months will really help shape the course of this country's media landscape for the next 40 years." (via August CIDX Messenger via DXLD)

** U S A. New chair FCC Tom Wheeler --- IF you're the slightest bit curious the potential direction the FCC could be heading these days, you can read here:
<http://variety.com/2013/biz/news/an-fcc-mystery-tom-wheeler-1200481217/>

This article was posted in May 2013. Tom Wheeler is an industry man (cable tv and cellular industries). I'm not sure what that speaks for OTA television and its survival, but at least he isn't *just* a lawyer. That's the first time in several appointments that someone heading the FCC is from the working class. But, no political comments here. And please refrain from such. I'm sure Mike doesn't want that.

Just thought you might want a little light reading regarding what's up at the FCC. Not done with this one yet. I forgot to mention previously, Tom Wheeler isn't OFFICIALLY in office yet. He's waiting for a nod from the Republicans (Jim Thomas, Springfield, Missouri, auG 2, WTFDA via DXLD) Or a nod

** U S A. ART BELL RETURNING TO RADIO IN SEPTEMBER - NATIONAL COAST TO COAST RADIO | Examiner.com
<http://www.examiner.com/article/art-bell-returning-to-radio-september>

According to an Associated Press report dated July 29, 2013, the prayers [sic] of millions of Coast to Coast AM Radio fans have finally been answered. Art Bell will be returning full-time to the airwaves, beginning on September 16, with his all-new program, iDark Matter.i

In the 1990s, Art Bell's program was one of the top syndicated programs in the nation. In 2002, Bell left Coast to Coast due to family issues but made a few, special appearances from time to time. His last appearance was on Halloween 2010.

Long-time fans of Coast to Coast AM have fond memories of Bell and nary a week goes by without someone commenting that they sure wish Art was back. Remember Mel's Hole? Remember the voices from Hell?

Well, wait no more. Thanks to a Sirius representative who contacted Bell through social media a few months ago, Art will be back on the air beginning in September.

The new program, airing only on Sirius XM Radio, will be called, iArt Bell's Dark Matter, and he'll talk about all of his favorite topics, including UFOs, ghosts, near-death experiences and weird aspects of science. He'll also be conducting interviews and taking calls from listeners.

Scott Greenstein, Sirius XM president and chief content officer, said the show will be "uncensored, unrestricted, uncluttered and utterly unique."

"There's probably more interest in the genre now than when I did it," Bell said. "When I did it, I was damned near alone." Which leads to the next question: What will this do to Coast to Coast AM's ratings?

It's no secret that Art Bell and George Noory, the current host of Coast to Coast AM Radio, are bitter rivals. If you're a regular listener, then you know that George Noory has made significant changes to the program since Art Bell left. He now covers a lot of political topics including the economy, gun control legislation, and 9/11.

He also gets a lot of flack from listeners who don't like his interview style. Common complaints include Noory's tendency to avoid edgy topics and controversy and that he often spends more time pandering to advertisers and promoting his guests' books than he should. Read: "After 65 years, if we can't produce aliens let's produce money at Area 51"

Bell, on the other hand, is revered and adored by fans who remember the early days of paranormal radio talk-shows. But it's been a few years since he had a regular platform. Does he still have what it takes to compete and keep advertisers happy? Only time will tell.

Michael Harrison, publisher of iTalkers Magazine, said Bell's subject matter has roots in old-time radio, and he predicted it will become popular once again in the coming years. "He'll be looked at as one of the veteran, old masters," Harrison said. "He's the real deal when it comes to marching to the beat of a different drummer."

Bell said he's intrigued to learn the differences between satellite

and terrestrial radio. "It seems to me they are the next step in technology," he said. "I've always been a technological junkie. The mix of what they're giving me, the freedom that they're giving me, is priceless."

Donna Anderson has many interests, so she writes about lots of things for lots of different websites. The best way to keep up with her? Follow her on Twitter @SheWritesaLot or send her an email at danderson1959 @ gmail.com. You'll be glad you did!

More articles of interest:

Nick Redfern says the problem with werewolves is Hollywood

E. Howard Hunt's son 'reveals' dad's deathbed confession about JFK assassination

Christopher Lutz wants to put an end to Amityville horror

Who are you really talking to when the Ouija board answers your questions? (via Kevin Redding, Aug 4, ABDX via DXLD)

Barf! As if AM programming weren't dreadful enough, here comes even more "tabloid journalism" garbage. Between this junk, and all the slimy purveyors of half-truth on daytime talk radio (left or right, take your pick), recording ToH IDs and chasing TIS stations is about all I can stand to do anymore. 73 (Tim, Sent from my Verizon Wireless BlackBerry, Hall, CA, ibid.)

Tim, Take a breath and come back from that ledge, my friend. It's ONLY going to be on SiriusXM. DXing is safe for now (Kevin Redding, Crump, TN, ibid.)

Do they make more money doing this? I still am not, nor will I ever be a Sirius/XM subscriber. Sure makes it seem like all these people are greedy, especially if it means moving to Sirius/XM means more money. I have never been a talk radio fan but occasionally I did enjoy listening to Dr. Laura; enough to the point that if I couldn't catch it live, I'd find a stream on the internet from another station that aired it at a different time. Not trying to start a political or love/hate discussion here, just making a point. She moved to Sirius/XM. Why? Unlike Howard Stern, I don't see her as a person that needs to cuss and swear so needed to move so she could be uncensored. And no, I don't think there is anyone I'd PAY to listen to.

To these radio hosts I'm sure sitting in their lovely Malibu home on the coast, \$10 a month is less than pocket change. But it means a lot to those of us who are broke or raising a family and have better things to spend \$10 a month on when we used to get it for free. I'm not an Art Bell fan either but it seems his show became synonymous with late-night radio and DX-ing. Has THAT much of the population quit listening to radio and only listens to Sirius/XM now? Is it really

worth it to start your own show on XM instead of talk radio? Sirius/XM must sure pay them a lot of money versus what they'd get from being on radio affiliates across the country. Or is it huge egos by talk show hosts that deem them the king of fans and that their thousands of fans will follow them to the satellite? (Michael n Wyo Richard, ibid.)

Bell will sure make a lot more money on SiriusXM than by doing nothing which has been his job for several years now. Maybe there just isn't room for him on a nationwide broadcast radio network, as C2CAM is still going strong with his successor, Redeye Radio, etc. (gh, DXLD)

** U S A. Another shuffle of Ion subchannels --- Viewers in Dallas and Houston are reporting the Ion stations there (KPXD & KPPX) have added a .5 subchannel. No programming yet but the station_name is QVC.

Here in Nashville, QVC is actually on the air with programming on WNPX 28.5. Past experience with Ion strongly suggests this has happened at *all* of their stations (Doug Smith W9WI, Pleasant View, TN EM66, Aug 6, WTFDA via DXLD)

I see that New York's WPXN-31 has QVC on 31.5 and ShopTV still on 31.4, except now it's simply called "Shop". Also Scranton's WQPX DT-32 likewise has QVC and Shop too (Chris Lucas - Poughkeepsie, NY - FN31bs, ibid.)

Yes, in OKC, KOPX-50 ``62`` now has 5 channels with 62.5 being QVC --- what a waste (gh, OK, DXLD)

** U S A. The new season of 'Breaking Bad' starting August 11 on AMC is getting lots of hype on various talkshows. I never watched it before and I am not going to watch it now. Despite it being set in my ex-city of Albuquerque, I am not going to waste my limited time on earth with a series glorifying despicable characters, no matter how well-acted and well-produced it may be. Same went for 'Sopranos', Godfather movies, etc. (Glenn Hauser, OK, DX LISTENING DIGEST)

** URUGUAY. The current scene for Shortwave broadcasting in Uruguay is indeed painful, as it has been for most of its history. Monitoring indicates that there are no active stations at the present time.

The unofficial 5900v Em. Chan., from Tacuarembó disappeared several months ago, after the closure of the FM Community station that was its main enterprise. As a matter of fact it was one of thirteen communitarian low power stations that were closed in that department in late 2012, by telcom authorities. [but it just came back on 5980.2v, 30 watts; see dxldyg or next DXLD --- gh]

The SW outlets for Radiodifusi n Nacional del Uruguay (the National

Broadcaster which is next to abandoning its historic denomination of SODRE) have been inactive for a long time. The last was CXA4 on 6125, but after they exhausted their stock of tubes, even the ones donated by its own officials, they have dropped broadcasts. The current transmitters, built by the technicians, use a set of 4 "813" tubes each. Technically any valve can be adjusted similar to the 813, 4/400, 4/1000, 3/500Z, etc. There are even fairly cheap Russian or Chinese in the market. The problem is that for a regime of continuous service, that set of 4 tubes lasts only for about six months. A project for a solid state transmitter has been considered, but it has no funding to build it.

Radio Sport 890 / Radio Sarandí on 6045, keeps the transmitter under the same parameters as used to (LSB, sometimes USB). The problem right now is in the antenna and they expect the tower man to come "Any time to undergo into repair," said the technical manager, per our request.

Both Universo 6055 (CWA148, Castillos) and LV de Artigas, CXA3 on 6075 (heard last summer), remain irregular and have not been monitored lately in the region.

6155, Banda Oriental, dormant for years, certainly does not operate on this channel due to high power consumption bill that means to their owners along with its MW. It is certainly not easy, the economic situation for these stations. Similarly occurs for 6010/9650 Em. Ciudad de Montevideo.

Oriental on 11735 and 9595 Monte Carlo, directly said, should not hold any interest at the time, and since the end of their broadcasts many years ago, despite being listed in the WRTM, for they still keep these transmitters within their sites, though muted.

In conclusion, the only one that could be reactivated soon appears to be 6045 Sport 890/Sarandí. 73 (Horacio Nigro, Montevideo, Uruguay, Aug. 2, 2013, dxldyg via DX LISTENING DIGEST)

SITUACIÓN ACTUAL DE LAS ONDAS CORTAS EN LA RADIODIFUSIÓN DE URUGUAY

El panorama actual de las Ondas Cortas en la radiodifusión de Uruguay no deja de ser penoso, como ha sido en la mayor parte de la historia. Monitoreos e informes indican que en el momento actual no existen estaciones activas.

La no oficial 5900v Em. Chan· de Tacuarembó dejó de emitir hace ya meses, tras clausurarse la comunitaria que era en Frecuencia Modulada. Fue, precisamente, una de las trece comunitarias que fueron cerradas

<<http://eldiario.com.uy/2012/11/02/cierran-13-radios-comunitarias-en-tacuarembó/>>
en ese departamento, a fines de 2012.

Las pertenecientes al Radiodifusión Nacional del Uruguay (nuevo nombre para el SODRE) están inactivas desde hace mucho tiempo. La última fue la de CXA4 en 6125, después de que se terminó el stock de válvulas, incluso las propias de los funcionarios donadas para continuar el servicio. Los transmisores actuales, contruidos por los propios técnicos, llevan 4 válvulas 813 cada uno. Técnicamente se puede adaptar cualquier válvula similar a la 813, 4/400, 4/1000, 3/500Z, etc., incluso hay unas rusas o chinas bastante baratas. El problema es que al régimen de servicio continuo cada juego de 4 válvulas dura unos 6 meses. Existe un proyecto de transmisor de estado sólido, pero no hay financiación para construirlo.

Radio Sport 890 /Radio Sarandí en 6045, mantiene su equipo con los mismos parámetros. El problema, actualmente, está en la antena." En cualquier momento viene el torrero y lo repara" , mencionó el técnico de la emisora, ante nuestro requerimiento.

Tanto 6055 Universo (CWA148, Castillos) como CXA3 6075 LV de Artigas (escuchada el pasado verano), siguen siendo irregulares y no se las ha registrado últimamente en la región.

6155, Banda Oriental, inactiva por años, seguramente no opera este canal debido al alto presupuesto de consumo eléctrico que significa para sus propietarios. No es sencilla la situación económica de estas emisoras. De igual manera para 6010/9650 Em. Ciudad de Montevideo.

9595, Montecarlo y 11735 Oriental, directamente no deben mantener ningún interés en el momento, y desde el fin de sus transmisiones ya hace muchos años. Aunque siguen listadas en el WRTH, pues mantienen sus equipos en sus plantas emisoras, aunque apagados.

En conclusión, la única que pudiera reactivarse próximamente es 6045 Sport 890/Sarandí (Horacio Nigro, Uruguay, Aug 1, condiglista yg via DXLD)

Por un mero atavismo, no dejo de pasar casi todos los días por 6075 kHz a ver si La Voz de Artigas está nuevamente en el aire. Porque intuyo, vaya a saber por qué, que podría ser la más factible en reaparecer. Pero nada. Solamente los chasquidos del splatter de Radio Marumby en 6080. Al menos por ahora. ¿Que tiempos aquellos en que salía en 4945 kHz! 73! (Rodolfo Tizzi, Uruguay, ibid.)

De tí, y también quien tenga buena recepción, disponibilidad y tiempo, se agradece el monitoreo. Por descontado lo vemos en este foro. También agradecería grabaciones de audio significativas del

zafarrancho en 6060. Siempre tengo pensado escribir a URSEC. HAN
(Horacio A Nigro, Uruguay, condiglista yg via DXLD)

Francamente no los podemos criticar por tomar esa decisi n. Gastar dinero en mantener un servicio sin escuchas es absurdo. Ninguna de esas estaciones es Radio Nederland, su desaparici n no deja un tendal de oyentes detr s. Cuando funcionaban  cu ntos oyentes permanentes tendr an? Para un pa s peque o como Uruguay ser a un lujo in til seguir manteniendo esas emisoras. Los uruguayos que viven en el exterior parecen estar bien servidos por el streaming que todas esas emisoras tienen.

Uruguay no tiene tampoco grandes conflictos internacionales que lo obliguen a tener v as alternativas de difusi n.

La  nica que puede llegar a reactivar alguna vez, a mi modo de ver es el SODRE, ya que su operaci n est  por fuera de toda racionalidad y la plata sale de nuestros bolsillos y es manejada por una burocracia. Estar a tan fuera de la racionalidad como lo es emitir m sica cl sica por onda media y no por FM.

Por cierto que nos gustar a y resultar a pintoresco escuchar una emisora uruguaya en OC, pero reconozcamos que ser a del todo in til 73, (Mois s Knochen, Uruguay, ibid.)

Quiero contribuir con un testimonio que mi amigo Arnaldo Slaen y yo recavamos en una entrevista personal a Jos  Antonio Porro en oportunidad de nuestra visita en enero de 2010 a Banda Oriental en Sarand  del Y :

 Para onda corta utiliz bamos un transmisor de 2 kilovatios de construcci n artesanal con una antena tripolo alimentado a trav s de un balun que adapta la impedancia de la salida del transmisor a la antena de 600 Ohm, con ella hemos logrado alcances que a n hoy nos llaman la atenci n , dijo Jos  Porro.

Pero desafortunadamente parte del equipamiento qued  inutilizado   record  Porro - porque un rayo cay  justamente en la antena, entr  y cort  una parte del transformador, sin embargo, existe la intenci n de reactivar las transmisiones de Banda Oriental en un futuro inmediato.

 Quiero decirles a ustedes que Banda Oriental si o si va a salir al aire , dijo Nora San Mart n Ans n de Porro a trav s de iMirador Regional .  No me pregunten los costos porque para nosotros es una carga y si no hay un apoyo cultural o que provenga del estado ser  dif cil pero lo haremos por amor a la radio . Parte del art culo publicado en RadioWorld Am rica Latina. Saludos cordiales! (Rub n G. Margenet, ibid.)

Como diexista que soy desde principios de la d cada de 1980 deploro que mi pa s no tenga presencia en la onda corta salvo por los radioaficionados activos (me cuento entre ellos) y la centenaria estaci n CWA Cerrito Radio que a esta altura ya debe ser la costera m s antigua del mundo en funcionamiento (si no lo es, que alguien me corrija).

Como uruguayo que soy, y que piensa y act a de manera bien diferente al resto de la masa, me alegra mucho que este pa s no est  en Onda Corta. El nivel de anacronismo, vulgaridad, ignorancia, mal gusto, groser a y petulancia que demuestra la radiodifusi n uruguaya, p blica y privada, si se proyectara fuera de fronteras, ser a una verg enza para quienes como yo, que si bien no creemos en las "im genes"; de las "patrias" y toda esa charla chovinista barata para consumo del p blico, creemos s  en el decoro, la cultura y la educaci n. Sobre todo de aquellos a los que se le ha dado una licencia (eso parecen olvidar, se les concedi  un permiso del que deben sentirse responsables) de usar el espacio radial.

Cuando recorro el espectro de la Onda Corta, prefiero encontrarme con las viejas o no tan viejas emisoras de siempre defendiendo sus causas, me gusten o no (de hecho, todas son m quinas de mentir porque dicen verdades a medias, ll mense VOA, Radio Habana Cuba, Voz de Corea, Shiokaze Sea Breeze, SRDA, Radio Cat lica Mundial, CRI, RTI, Farda, VOIRI, Free Asia, Dabanga, Radio Mart , BBC, DW, PBS Xizang, en fin, elijan las que m s les gusten o disgusten, tanto me da).

Con esas, o con las que me siguen causando una emoci n al escucharlas, la misma de hace 30 a os: Chad, Oromiya, Hargeysa, Nikkei, Quillabamba, LRA36, Mosoj Chaski, Candip, todas las utilitarias y unas cuantas m s que no nombro para no fastidiar ya m s de la cuenta.

Prefiero que no haya ninguna emisora uruguaya en Onda Corta interfiriendo con su chabacaner a a los grandes dinosaurios o a las estaciones ex ticas que me vienen acompa ando desde mis 14 a os. As  como est , est  bien para m  (Rodolfo Tizzi <http://cx2abp.blogspot.com/> ibid.)

Creo que no podr a estar m s de acuerdo.  Cu nto m s bajo pueden caer? Y no hablemos de la tele --- qu  asco! Perd n por el OT. 73, (Mois s Knochen, Montevideo, Uruguay, ibid.)

La misma estupidez, pero con imagen. De la telebasura italiana a la telebasura argentina, y de ah , al refugio uruguayo.

(Aclaracion para lectores no rioplatenses: la palabra "refugio" viene del idioma gallego, y alude a la parte semi podrida de la cosecha que

se separa de lo que no lo est. En Argentina y Uruguay se usa tambi n para designar al ganado que ya no tiene valor como para que alguien pague por el)  n (Rodolfo Tizzi, ibid.)

Pero yo disfrutaba del pintoresquismo de Banda Oriental. Los galopes del transmisor de Em. Chan. o los tests clandestinos de Webinfoideas. M s atr s en el tiempo, del Servicio Internacional del SODRE con IDs biling es. Saber que por lo menos estaban ah  y que en Europa o EEUU trataban de copiarlas.

En los cincuenta, El Espectador era muy cordial con los oyentes del exterior. Ten a IDs tambi n en Ingl s, y contestaban con folletos tur sticos. Lo que pas  es que nunca hubo una pol tica de radiodifusi n internacional seria ni siquiera en la dictadura d nde la propaganda pod a ser de inter s para el r gimen (Horacio Nigro, ibid.)

** UZBEKISTAN [non]. Wolfgang B schel and Ivo Ivanov report a new broadcast by BBCWS in Uzbek, 1600-1630 on 13695 via UAE, 15175 Woofferton --- obviously to compensate for ChiCom jamming of the original 1300-1330 on all three of its frequencies. Checked August 2 after 1600, I could not hear anything on either frequency. No doubt this too will be jammed as soon as SARFT catch on (Glenn Hauser, OK, DX LISTENING DIGEST) Later moved to 1700; see next week or dxldyg

** VATICAN [non]. 15470, August 2 at 1314 open carrier, 1315 cut on a fragment of the VR IS and opening Vietnamese as a ``Phat-thanh``. Good signal. HFCC shows 250 kW, 280 degrees from TINIAN, i.e. IBB, so a violation of Separation of Church and State.

In the country-column, HFCC also shows MHL for all Vatican via TIN listings including this one, i.e. the WRONG country! Tinian is in the Northern Mariana Islands, NOT the Marshall Islands way off to the east from there; MRA is the proper ITU abbr. for NMI. All other TIN entries are labeled ``USA``, so the MHL error apparently originates with the fallible Vatican Radio, not IBB. Both Aoki and EiBi place TIN correctly in MRA, even Vatican relay listings (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA [non]. Dear DXers Friends, This is a promo of "Ecos del Torbes - International Day" in English and Spanish language sent by Alejandro and Ricardo Benvenuto in San Crist bal T chira State, Venezuela - Coordinators of this international transmission.

URGENT: INFORMATION OF LAST MINUTE: Jeff White of WRMI Radio Miami International offers a new additional transmission, August Thursday 8 2013 at 0200 to 0230 UT only by 9955 kHz of WRMI Radio Miami International + Internet <http://www.wrmi.net>

Other transmission can be heard:

For the Americas: August Friday 9 - 2013 - 0200-0230 UT in 780 kHz +
internet <http://www.ecosdeltorbes.net>
9955 kHz + internet of WRMI <http://www.wrmi.net>

For Europe and around the World: August Saturday 2230-2300 UT in 9955
kHz + internet of WRMI <http://www.wrmi.net>

For Electronic QSL Card (eQSL), all reception report can be sent to
special icon of web page: <http://www.ecosdeltorbes.net>

Thank you DXers friends and good reception on Internet, Mediumwave
(MW) and Shortwave (SW) !!! Good Listen !
C.DX.A - INTERNATIONAL, V E N E Z U E L A
cdxainternaconal@yahoo.com

More Information by:

New Blog <http://diexismolatinoamericano.blogspot.com>

Old Blog <http://diexismovenezolano.blogspot.com>

"DIA INTERNACIONAL DE ECOS DEL TORBES": 9 y 10 de Agosto v  a WRMI
Radio Miami Internacional.

  EL DIA INTERNACIONAL DE ECOS DEL TORBES  

PARA LAS AMERICAS

VIERNES - 9 AGOSTO DE 2013    02/00 -02/30 UTC

RETRANSMISION PARA EUROPA Y EL MUNDO

SABADO: 10 AGOSTO 2013    22/30    23/00 UTC

V  a WRMI Radio Miami Internacional

Frecuencia: 9955 kHz Banda Internacional de 31 metros

Miami, Florida, Estados Unidos. QSL Electr  nica.

Estimados Colegas Diexistas y Radioescuchas del Mundo!!! Queremos
celebrar junto a ustedes   EL DIA INTERNACIONAL DE ECOS DEL TORBES  ,
emisora emblem  tica venezolana con 66 a  os de transmisiones, la cual
durante muchos a  os transmiti   en varias frecuencias de ondas cortas
en bandas tropical e internacional de radiodifusi  n.

Por tal motivo, tendremos un programa especial que ser   transmitido
simult  neamente en la onda media de los 780 kHz e internet y adem  s por
los 9955 kHz, banda de 31 metros de WRMI Radio Miami Internacional en
dos emisiones:

EMISION PARA LAS AMERICAS: Viernes 9 de Agosto de 2013 de 02/00  02/30
UTC tiempo universal coordinado

EMISION PARA EUROPA Y EL MUNDO: S·bado 10 de Agosto de 22/30 a 23/00
UTC tiempo Universal coordinado.

Que tengan una buena sintonía por onda media, onda corta e internet!!!
Todos los Informes de Recepci·n podr·n ser enviados a
<http://www.ecosdeltorbes.net>

En dicha p·gina web encontraran un ícono para dejar todos los datos de
la transmisi·n escuchada y sus datos personales, con el fin de obtener
posteriormente la QSL electr·nica del idía Internacional de Ecos del
Torbesí.

¡UNIDOS POR EL DIEXISMO LATINOAMERICANO
Y LA PROMOCION DE LA ONDA CORTA! !!!
CLUB DIEXISTAS DE LA AMISTAD ñ VENEZUELA.
<http://diexismovenezolano.blogspot.com>
cdxainternacional@yahoo.com

Coordinadores del idía Internacional de Ecos del Torbesí - San
Cristóbal
Dr. Ricardo Benvenuto
ricardobenvenuto@hotmail.com
Ing. Alejandro Benvenuto
alebenvenuto@hotmail.com

Coordinadores - IV Encuentro Diexista Colombo-Venezolano 2014 -
Barinas

Ing. Santiago San Gil González
americaenantena@yahoo.com
Tec. Freddy Gamboa Rivas
freddygambo@gmail.com

¡EL DIA INTERNACIONAL DE ECOS DEL TORBESÍ
Es una actividad DX prevista, como pre·mbulo a la celebraci·n del
IV ENCUENTRO DIEXISTA COLOMBO-VENEZOLANO 2014
BARINAS ESTADO BARINAS, VENEZUELA, ENERO 5 y 6

INVITACION FORMAL

El CLUB ¡DIEXISTAS DE LA AMISTAD!, - tambi·n conocido mundialmente por
las siglas del C.DX.A ñ INTERNACIONAL ñ los invita a asistir al IV
Encuentro Diexista Colombo-Venezolano 2014, a celebrarse los días 5 y
6 de Enero del próximo año, en Barinas Estado Barinas, en el sur-oeste
de Venezuela.

Aquí se dar·n cita radioescuchas y diexistas de ambas naciones y es

muy probable que asistan colegas de Panamá, Costa Rica y queda abierta la invitación para cualquier colega de otra nacionalidad quienes deseen acompañarnos para compartir lazos de amistad, fraternidad y unirnos por la promoción de las transmisiones en ondas cortas e internet para darlo a conocer a las nuevas generaciones.

VENEZUELA ¡LOS ESPERA!!! C.DX.A ñ INTERNACIONAL ñ COORDINACION GENERAL.
37 A-OS ¡ESCUCHANDO AL MUNDO !!!

Nota: Colegas diexistas y radioescuchas del mundo, mucho agradecemos el acuse de recibo de este correo electrónico y que nos hagan el favor de reenviarla al mayor número posible de sus contactos DX's interesados en esta transmisión, a través de las redes sociales como Facebook y twitter. 73 y Muchas Gracias !!! (Santiago San Gil González, Aug 4, WORLD OF RADIO 1681, DX LISTENING DIGEST)

Included a 2-minute promo by a YL in English which I included on WORLD OF RADIO 1681, and linked below (gh, DXLD)

Ecos del Torbes (ex-4980 & 9660, IIRC) will return to SW via WRMI 9955, with a special program UT Friday August 9 at 0200, repeated 24 hours later, UT Saturday August 10 at 0200; and Saturday August 10 at 2230. Altho it will be in Spanish, it's being heavily promoted by the CDXA club also in English:
<http://www.w4uvh.net/TorbesDay.mp3>

The prepeat UT Friday at 0200 was added later by Jeff White, maybe to compensate for UT/local day confusion: the promo and widely circulated publicity for this give the *wrong* UT dates for the 0200 broadcasts, but Jeff has confirmed the correct ones. Will Arnie make the Cuban jammers relent on these occasions for good ole Venezuela? Don't count on it and be prepared to listen online for best reception (Glenn Hauser, OK, WORLD OF RADIO 1681, DX LISTENING DIGEST)

** VIETNAM. 12019.237, 1231-, Voice of Vietnam, Jul 20. Way off frequency, but at good level, with an EZL female vocal. A bit [difficult] to follow the female announcer due to her accent, and lower modulation (Walt Salmani, Masset, BC, dxldyg via DX LISTENING DIGEST)

9839.861, Odd frequency service of Voice of Vietnam from Son Tay site in Japanese, start at 1200 UT Aug 3, S=9+10dB. Noted at Nagoya remote SDR unit. Program break at 1157-1200 UT, carrier still on air (Wolfgang B. Schel, wwdxc BC-DX TopNews Aug 4 via DXLD)

** VIETNAM [and non]. 12019.178, Odd frequency Voice of Vietnam in English from Son Tay site, S=6-7 poor in Nagoya-JPN.

9919.982, FEBC Radio in Vietnamese rural tribe people language, to hit by Vietnamese government SIREN jamming, S=9+5dB in JPN, 1230 UT.

9839.858, Odd frequency Voice of Vietnam in English from Son Tay site, S=6-7 in Nagoya-JPN.

7435.019, Odd frequency Voice of Vietnam in Vietnamese 1st program from Son Tay site, S=6 tiny signal in Nagoya-JPN.

All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B.schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

7435, August 5 at 1225, Vietnamese talk and music CCI, only a fast SAH and no audible het, so VOV presumed back (almost) on-frequency from 7435.5, altho I did not measure it directly. Assumed the music would be China, but the big three skeds show nothing else on 7435 after 1200 except R. Farda, Kuwait, unlikely to be propagating (Glenn Hauser, OK, DX LISTENING DIGEST)

** VIETNAM [non]. UNITED KINGDOM, 12005, 0108-, Voice of Vietnam, Jul 31. Excellent reception of English broadcast with news. S9 + 10 signal. ID at 0111, and into Egyptian crisis commentary (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 5915, 0407-, ZBC 1, Jul 24. African drumming from presumed Zambia. Fair reception with a bit of hash from 5910. Male speaking at 0409, but too weak to be sure of language, but definitely African music (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. First check since my report of 26 July finds that although the station was on air at 0244 today, it's "usable" start time came much later at 0411. Could they be suddenly increasing to higher power for daytime?

ZNBC1, 5915 Lusaka. Aug 5, 2013 Monday. 0244-0415. Tuned in to fish eagles at 0244. Anthem at 0252. Unreadable talk at 0253, group sing-song and drums at 0255, more talk at 0256. Poor, barely above noise level; much atmospheric QRN, and signal faded out completely at 0249, briefly. Returned at 0250, but mostly unreadable, around noise level. Generally s7 or less, whereas I would normally expect between s9+10 and s9+20. Slowly improved to just fair until at 0411, suddenly up to full power and a good signal varying from s9 to s9+20 with most background noise suppressed. Jo'burg sunrise 0444 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 11735, 2043-, Radio Zanzibar, Jul 24. Very good reception with Arabic sounding music. Excellent modulation. Same music genre

with brief Swahili talk until 2058:30, followed by African chant, and then mentions of ZBC, Spice FM until 2059:30 when transmitter cut (Walt Salmaniw, Masset, BC, dxldyg via DX LISTENING DIGEST)

TANZANIA: 11735, Radio Tanzania-Zanzibar (presumed); 2052-2059:03*, 5-Aug; W in Arabic with Arabic chants; Afro-chant at 2058+ to abrupt plugpull. SI0=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) Sure it wasn't Swahili? Unless the ``chants`` were Qur'an (gh, DXLD)

UNIDENTIFIED. 710, August 1 at 0503 UT, really annoying low audible heterodyne (LAH) produced by off-frequency station, loops NE/SW, and I continue to suspect XEDP Cuauht moc, altho there are three or four other XEs in that general direxion (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 850, August 4 at 1144 UT, rock music in English is audible with KOA nulled (hardly necessary weak, SAH), fades completely out at 1145, surges 1148, YL partial ID as ``Radio Alegre``, fades out again. Looped approx. NE/SW. Could be US or Mexican? No such slogan found on 850 in any of the lists or general Googling (Glenn Hauser, OK, DX LISTENING DIGEST) See MEXICO: maybe just a slogan on XEM

UNIDENTIFIED. 3329.57, Jul 24 -2330* A carrier noted here only this day until sign off at 2330. Maybe a sign of Ondas del Huallaga? Maybe this station has completely abandoned SW? Its pennant:
<http://imagensubida.infojardin.com/subamos/images/rgh1344191580z.jpg>
(Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD)

UNIDENTIFIED. 4710 UnID, 1035, steady threshold signal, first time for anything here, question is, what is it? There does not appear to have been a station on this frequency in past years, 29 July (XM, Cedar Key, South Florida, NRD 525D, R8A, E5 via Bob Wilkner, DX LISTENING DIGEST)

4710, noted 1030 on 3 August and other mornings same time this week. Not enough audio, tnx Dave Valko (Robert Wilkner, P mpano Beach, South Florida, NRD 535D, 746Pro, R8, R7, Sony 2010XA, DX LISTENING DIGEST)

As I keep suggesting, possible 3 x 1570 harmonic; if you ever get a hint of a clue, look at 1570 stations (gh, DXLD)

4709.99, re Valko: (This carrier also noted here at my location almost every night. Weak at 2300 getting stronger gradually until a peak at 0200-0300. Despite a decent strength no audio heard. Very similar to the carrier on 4957.9 [Rdif. Tr pico, Bolivia] (Thomas Nilsson, Sweden, SW Bulletin August 4 via DXLD) Valko later agrees it may be a

3 x 1570 harmonic, but not // XERF stream (gh)

UNIDENTIFIED. 6165, but smooth light music program at 1320-1330 UT Aug 5, so I guess probably Rakhine BC station in Myanmar, S=9 signal noted in Nagoya-JPN remote unit. All observations made on remote SDR units on various Japanese receiver sites August 5 at 10-13 UT (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 5, dxldyg via DX LISTENING DIGEST)

I believe Ron Howard has concluded this is more likely Vietnam (gh)

UNIDENTIFIED. 6275, 1828, World of Radio - English, legal DX programme, logs and infos, -1848 28-Jun (Axel R^se, Neuss, Germany, Lowe HF-150 & Loop Antenna, AOR LA-320, August BDXC-UK Communication via DXLD)

Must be relay by a Europirate; that was a Friday. I wish people would mention days of week when referring to specific programs (gh, DXLD)

UNIDENTIFIED. 6910-SSB, August 3 at 0058, long dialog in Spanish. Sounds serious, even like a broadcast except there were two stations conversing. No ``puta-madres`` or other swearing heard. Probably a Mexican net of some sort, even legal. Meanwhile I continue for weeks to unhear any pirates above 6910 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9690, August 3 at 0055, very strong open carrier, off before 0100. Until I adjusted for parallax on the FRG-7 analog dial I at first thought Serbia was back on 9685, but hopes quickly dashed on that. Suspect this was really Spain tuning up for the 0200-0400 ChiCom relay on 9690 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. [Re 13-31, 11979:] No -- it definitely was VVV --- sent three times with a pause just like a standard channel marker but without any ID.

Perhaps when you heard it in July it was miskeying? Or when I heard it it was miskeying? Or the digit chosen means something? I haven't tried for them since then -- I am not often in front of a radio at that time of day, but the next time I am I will try to make a point of checking and see if I notice it again (Ken Zichi, MI, August 5, DX LISTENING DIGEST)

UNIDENTIFIED. 13910-SSB, August 4 at 0520, some kind of American military tactical net, voice contacts involving fonetik calls 6FW, 1BX, and at 0532, 6ML and 6PH; in between playing with various digital modes of traffic-sending for about a minute each. 1BX acted like the boss of this group. At 0522, 1BX said ``let me contact Desert Eagle``; one mode mentioned was MT63(?); one time agreed to ``sending at slower

speed``.

Ron in Maryland had reported to UDXF yg last Feb Desert Eagle on 13910.5, instead of Army MARS. Of the 50,871 posts so far in the UDXF yg, I get no significant hits searching on any of the four tactical calls, with or without 13810, 13.810. Or they could be abbreviated, with Army MARS prefices omitted. More Googling found Desert Eagle reported on 14484 in Sept, 2011 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. [INTRUDER ALERT] BC on 14094 --- Dear fellow Intruder Busters, today I hae been listening to a BC programm with, it sounds to me, Greek music. The signal is S4, direction Greece.

QRG Day Time (UTC) Comments --- 14094.0, 03 August 13, 0818-1025 and still on, music, sounding like Greek music, mode A3E (AM)

Here a report from 1 August:

21121.2 01 August 13 1342 male traffic, SSB-USB - could be Moroccan fishery. Regards, (Uli, DJ9KR, INTRUDERALERT mailing list via Tim Bucknall, harmonics yg via DXLD)

~~~~~  
UNSOLICITED TESTIMONIALS

+++++

See two comments under NEW ZEALAND

Monetarily, contributions are welcome by check or MO to P O Box 1684, Enid OK 73702; not necessarily in US funds, by PayPal to woradio at yahoo.com (gh)

PUBLICATIONS

+++++

DX/SWL/MEDIA PROGRAMS updated August 4:

Quite a few changes, especially to WRMI and R. Australia  
<http://www.worldofradio.com/dxpgms.html>

Also updated:

World of Radio schedule:

<http://www.worldofradio.com/radioskd.html>  
73, (Glenn Hauser)

DON'T YOU BELIEVE

Many of the logs in the international section of the August NASWA Journal, including gh's --- somehow wrong frequencies were misaligned with the individual logs. A corrected version was later sent to the NASWA yg (gh, DXLD)

#### NEW ZEALAND RADIO DX LEAGUE

Website make-over --- Hi all, The NZ Radio DX League's website has had a make-over; please check out <http://www.radiodx.com>  
Vy 73, (Paul Ormandy, ZL4PW, Hard-Core-DX mailing list via DXLD)

NUEVO BLOG DX: "DIEXISMO VENEZOLANO v2.0" + DIA INTERNACIONAL DE ECOS DEL TORBES --- FROM Santiago San Gil TO You

Estimados Colegas Diexistas de Venezuela y el Mundo!!! Como siempre, aquí seguimos trabajando por el Diexismo Latinoamericano! Tenemos que informarles, que a partir de hoy el Blog "DIEXISMO VENEZOLANO" -por problemas técnicos- fu  redireccionado a una nuevo enlace, por favor tomen nota:  
<http://diexismolatinoamericano.blogspot.com>

All  encontrar n un blog con la nueva denominaci n "DIEXISMO VENEZOLANO" versi n 2.0", que poco a poco ir  publicando la informaci n DX, que habitualmente ofrec amos en el blog anterior, el cual a su vez se enlazar  con la versi n anterior y con los dem s blogs DX s que ha publicado el club.

Tambi n deseamos recordarles que se acerca la celebraci n del "D a Internacional de Ecos del Torbes"; que se transmitir  simultaneamente por los 780 kHz AM e internet y por WRMI Radio Miami Internacional en los 9955 kHz , banda de 31 metros, los d as 9 y 10 de Agosto de 2013. M s informaci n podr n verla en el blog.

Es por ello que aprovechamos para hacer el cambio de la direcci n del blog y colocarles el audio promocional de  ste evento que coordina el CLUB DIEXISTAS DE LA AMISTAD, a trav s del Dr. Ricardo Benvenuto y su hermano el Ing. Alejandro Benvenuto desde la capital de la cordialidad: San Cristobal!

Cualquier duda, cr tica o sugerencia ser  bien recibida. Mucho les agradezco acusar recibo de este correo y reenviarlos a sus contactos DX s. Esperando disculpen las molestias y agradeci nd les su colaboraci n! Desde Venezuela...son 37 a os...ESCUCHANDO AL MUNDO !!!  
(Ing. Santiago San Gil Gonz lez, Editor DX Blog "Diexismo Venezolano v2.0", C.DX.A - INTERNACIONAL, Barinas, Venezuela, DX LISTENING DIGEST)



## RADIO TIMES MARKS LANDMARK ANNIVERSARY

The magazine is a stalwart at news stands, and has long been the Bible for any television addict. [and, radio, maybe? --- gh]

And now the Radio Times has turned 90 years old - and its rich history displayed in a museum exhibition. The Museum of London's Cover Story: Radio Times at 90 celebrates the history of Radio Times, featuring landmark broadcasts, archive clips, broadcast artefacts and original Radio Times photography and artwork.

The covers featured comprise a veritable who's who of British broadcasting, including Tony Hancock, The Goon Show, Only Fools and Horses and, of course, Doctor Who.

They also prove that you don't have to be a regular of a soap opera to become the greatest cover model. The Queen, who usually only appears on television once a year to give her Christmas speech, has been on the cover more than anyone else in the publication's history, the Daily Express reported. Her Majesty has graced the cover 35 times since she first appeared on it in 1940.

Read more [illustrated!]:

<http://www.dailymail.co.uk/news/article-2382808/The-Radio-Times-turns-90-Landmark-anniversary-television-magazine.html#ixzz2asgTQ46Y>

(via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD) And::

MUSEA

+++++

UNTIL 3 NOVEMBER 2013 THE MUSEUM OF LONDON HAS A FREE EXHIBITION

"From iconic covers and Doctor Who, to historic broadcasts and never-before-seen BBC archives; the Museum of London is celebrating the 90th anniversary of Radio Times. The exhibition charts the history of the British weekly TV and radio listings publication and its close association with the history of broadcasting in Britain. Highlights include original Radio Times covers, a 1920s Marconi valve radio and a 50th anniversary display for Doctor Who, which has been a regular in the Radio Times since 1964."

<http://www.museumoflondon.org.uk/london-wall/Whats-on/Exhibitions-Displays/cover+story.htm>

"Radio Times was first issued on 28 September 1923, carrying details of BBC radio programmes (newspapers at the time boycotted radio listings, fearing that increased listenership might decrease their sales). It was at one time the magazine with the largest circulation in Europe." More here:

[http://en.wikipedia.org/wiki/Radio\\_Times](http://en.wikipedia.org/wiki/Radio_Times)  
(via Mike Terry, dxldyg via DXLD)

CONVENTIONS & CONFERENCES see also VENEZUELA  
+++++

#### NEWS FROM THE CONVENTION-DAY ONE

Almost everyone has arrived; safely traveled and in good spirits.

Perfect weather for the successful DX-Pedition last night; about 25 folks showed up to participate. Neil Kazaross set up a "Kaz" antenna and phased a pair of unequal BOGS. Richard Anderson brought out a 7-inch FSL antenna, a tad worse for gravity. Jim Dale and Mike Bates brought (or built on site) some nice loops and I put out a BOG and also a vertical. There were a couple of Perseus SDRs in attendance as well as some very nice radios including the new CR-1.

This morning we dig into LEARNING AND SHARING. It was so great to meet so many nice people!!! Regards (Mark Durenberger, August 2, NRC-AM via DXLD)

#### NEWS FROM THE CONVENTION UPDATE-DAY TWO

Bleary-eyed folks bravely made it to our early start yesterday, to take part in "formal" sessions on THE DX FISHBARREL, CHASING SUNSET SKIP, TAMING THE SHORT VERTICAL, DON MOMAN'S ANTENNA FARM, THE FSL ANTENNA, ADVANCEMENTS IN MW ANTENNAS AND A CR-1 RECEIVER REVIEW.

Our presenters were awesome, well-prepared, energetic and eager to share. A number of us participated in the lunch session presented by the IEEE, on the use of meta-materials in advancing antenna performance. THANK YOU CHRIS FULLER!!!

I'm not alone in declaring that I learned a LOT through the day.

The afternoon highlight for most was the tour of the Pavlek Museum of Broadcasting. We "clap" our electronic hands in appreciation of the hospitality and the tours of the Museum led by Steve Raymer, Danny Henry and Courtney Bakken.

The evening sessions at the Broadcasting Museum followed business meetings of the clubs. As expected, each club has a somewhat different situation regarding membership size and activity level. Good, constructive input was provided. Ideas on improving Accessibility of club information were offered by several Blind members. Many favorable comments on the DX Audio Service and several suggestions on service will be transmitted to Fred Vobbe.

The evening was highlighted by a spirited discussion on the future of the the DX Clubs led by Skip Dabelstein. Some clear thought was offered as to how we might reinforce the services our clubs provide their membership.

The NRC members present at its business meeting unanimously approved a Resolution to be transmitted to the IRCA, expressing NRC's interest in joining IRCA for its Anniversary Convention in Billings 2014.

IRCA presented its recognition awards to Lee Freshwater and Kraig Krist. Nick Hall-Patch is asked to provide further detail on these awards for the enlightenment of non-IRCA members.

Genial warhorse John Callarman reflected on his years in the hobby and announced that he was donating to the NRC his new, unused Perseus SDR, to be sold in a club-wide auction. THANK YOU JOHN!!!

Judos to all who attended --- and our admiration for the energy (and stamina) of those who 'survived' a long and thoroughly enjoyable day.

We also tip our hat in the direction of those fine folks who provided car-pooling to and from the Museum.

If we haven't worn everyone out, we begin another day at 9 AM this morning. A report on "Saturday at the Convention" will follow.  
Regards, (Mark Durenberger, August 3, NRC-AM via DXLD)

#### NEWS FROM THE CONVENTION-DAY THREE

Even us 'old folks' seemed to have stood up well after another busy day. Saturday-morning sessions at the Museum addressed LOOP CONSTRUCTION, AN UPDATE ON SHORT-WAVE LISTENING, A REVIEW OF THE ULTRALIGHT SCENE, A LOOK AT HOW THE PAVEK MUSEUM CAME TO LIFE AND A REVIEW OF THE LONG-WAVE, ULTRA-LONG-WAVE AND "ALMOST-DC" BANDS. As usual, many of us learned something new.

The afternoon was open, with a well-attended optional WCCO RADIO TRANSMITTER tour at the early-1930's plant that's complete with a boiler room, Civil Defense Fallout shelter and the ghosts of Arthur Godfrey and Edward R. Murrow lingering in the hallways. This station once boasted ratings of more than 50% of all radio listeners in the Upper Midwest. Our thanks to host WCCO CE Craig Walters.

The Banquet at the hotel was rated 'excellent' by food critics (though a few of the steaks could have been slightly better-toasted). We enjoyed the stories of DX-er/Broadcaster Dean Sorenson, our Banquet Raconteur.

The Great Big Auction moved more than 150 items, donated by members of all clubs. Phil Bytheway was priceless in his role as Grand Poobah, comb[ining] the best qualities of Milton Berle, Billy Graham, Colonel Sanders and John Commutta. Perhaps two-thirds of those present were bidding, spending an average of \$20 each for some really good values. And we raised a bit over \$100 for the Pavak Museum.

This morning, as we say farewell to some of our long-distance travelers, those still standing or able to sit will be challenged by the DX Quiz and we'll view the latest installment of Scott Fybush's Tower Tour.

Your friendly and weary correspondent will eventually deliver a convention wrap-up and some observations on what was clearly a successful event. Even our Minnesota weather was at its best!

Regards, (Mark Durenberger NRC-AM via DXLD)

#### NEWS FROM THE CONVENTION-THE LAST DAY

Sunday at 9 AM, about 30 of us were 'left standing' while others executed travel connections. 29 of our 30 got very quiet after Scott Fybush passed out this year's DX Quiz. Judging by the results, some very knowledgeable folks did their best to wrestle with the answers, but the final scores reflected the difficulty of the questions. In fact, it was a lot of fun.

Scott nicely completed our presentations with the Fybush Tower Tour. That 'photo paper' as usual was so much more than a look at steel; Scott demonstrated his utterly complete knowledge of AM, FM and TV station assignments, changes and allocation activities.

At 12 Noon Sunday we had a wrap. Goodbyes were made and hopes were raised that we could do all this again in 2014. A full convention report will follow with photos, statistics and comments (Mark Durenberger, NRC-AM via DXLD)

Mark, speaking as a convention-goer to perhaps three dozen radio club conventions, including my own in Topeka in 1989, for many reasons this had to rank as one of the best conventions I've ever attended. Thanks to you and your many co-hosts from the various clubs who cooperated to make this one a huge success (Paul Swearingen, Topeka, IRCA via DXLD)

Thank you, Mark, for the convention reports. I've read and appreciated them. A three-week trip to Europe that ended a few days prior to the convention blew my work schedule and travel budget, so a trip to MN in early August was a no-go for me this year.

It's great the NRC and IRCA (and WTFDA) collaborated on a single event like this, and I hope it's the start of a new era. The hobby is fighting for its life in a world where radio as we've known it is changing dramatically and in some cases disappearing. DXing has a future if we can steer it along with some forethought. It can only help to cooperate and collaborate, and from all accounts this convention did a lot to get us headed that way. Nice! Thanks to you, and to all who made it happen! (Saul Chernos, Burnt River ON, ibid.)

I have to agree with Paul. I have been to several other conventions, they were very good but this was one is a shining example of how to run a great convention! I especially was enamored with the joint IRCA, NRC, MDXC and WTFDA convention. I'm a member of the NRC, IRCA and MDXC; the convention worked very well as a joint endeavor and I'm thoroughly in favor of future joint conventions.

I've been a member of the NRC since 1955 and the IRCA since its inception in 1964 and I remember the acrimonious split of the clubs. I was well acquainted with members of both factions; the NRC leadership (at that time) and the leadership involved with what became the IRCA. For you long term members, I'll throw out names. Marv Robbins was Best Man at my 1960 wedding. As an interesting sidelight, he tried to get me to attend the White Plains convention that started the day after our wedding; needless to say, I didn't! Also, Ray Edge and Dick Cooper of the NRC were good friends that I met at several conventions along with a meeting of NRC members at our house (well before the split) in Freehold, N. J. in 1962.

In my opinion, it's time to forget and forgive whatever caused the 1964 split. As was evident in the Friday night session run by Skip Dabelstein, it's obvious that the clubs must act in concert to preserve the hobby and try to attract new DXers.

Enough of the editorializing. Thanks again to Mark, Phil, Mike, Jim, Ernie and all others who made the Minneapolis convention one to remember! (John Sampson, IRCA via DXLD)

Hi All, Arrived home 9 hours after leaving the hotel. Only about 2:15 minutes in the air. Transfer to/from the airport, a couple of hours for airport security, waiting for connecting flights, it all adds up. It must be punishment for redeeming miles. :^) Who said air travel is fun??!! But it was worth it!!

A BIG thank you to all the organizers. I'll mention two names only, because they are the ones I remember. Master of Ceremonies Mark Durenberger and Registrar/Hospitality Suite Manager Skip Dabelstein.

Another BIG thank you to Peter Reiter for the rides to/from the Pavak Museum and to/from the WCCO transmitter site. A fine gentleman.

The theme of the convention was Learning and Sharing. While I did not have a lot to share, I sure learned a lot. However, the best part for me was linking faces to names. I have followed the dxing exploits of some of attendees for years and to finally meet them in person was great.

John Callarman said it best, what counts/matters in the end are the wonderful memories one takes home from events like this.

The presentations were excellent. The highlights for me:

Nick Hall-Patch's DX Fish Barrel is a great tool. I hope I convinced him to try and port the software to work with the cheap RTL SDR. :)

Kaz's Chasing Sunset Skip was very informative. Pity the sunset maps have not been updated in a while. :^))) It's a convention inside joke.

Nigel Pimblett showed us Don Moman's antenna farm. My jaw still drops when I think about it.

Kaz's Advancements in MW Antennas made me think about buying some land outside of the city. Postage size backyards are a major limiting factor in MW DXing.

The auction was a lot of fun too. Phil Bytheway, the auctioneer, managed to get us to spend some money and laugh while doing it.

I wonder if Paul Swearingen succeeded in loading all his auction wins in his car. :)

I noticed that a number of MW DXers have radio voices too. I wonder how many are in the business. I think Mike Lantz is. Wally Wawro, if not in the business already, should consider. :)

Thank you, Wayne Heinen for thinking of us here in the Great White North. Wayne had a few advance copies of the new edition of the pattern book, and knowing that postage costs can add quite a bit to the final price, gave us first "rights of refusal" on them.

I could not believe how good a memory Scott Fybush and others have. I have a hard time remembering the call letters of my locals. They remember not only the current but past call letters, power, patterns, locations and etc. My final mark in The Great DX Quiz was embarrassing to say the least.

Good to meet my DXN "boss" David Yocis. We tried to connect in Ottawa some weeks ago but it was not possible. There was a lot more, but this is getting too long. The hotel was good, friendly staff. The complimentary airport shuttle is a great thing for those of us flying in.

The one final comment from me is about the joint convention format. I hope this serves as a template for future conventions. It was the deciding factor for me to attend this year's convention. Thank you all for the memories. Regards, (Vincent Ferme, Ottawa, ON, Canada, ibids.)

There's a lot of audio and video on record and available by request. Meanwhile, here's the final report:  
<http://www.nrcdxas.org/convention/13nrccon/2013-Minnesota.htm>  
(Mark Durenberger, On the Road, NRC-AM via DXLD)

WORLD OF HOROLOGY  
+++++

#### SUNRISE/SUNSET TIMES FOR US MW STATIONS

Glenn- How does one know what time a station should be switching day & night patterns/powers, in relation to the ACTUAL sunrise/sunset time (which I can find on the internet). In other words, if station A's actual sunset time is 8:42, do they round up or down or what? I probably knew this at one time but have forgotten, which is what happens at age 74. Thanks! (Ron Schiller, NRC, Aug 1, DX LISTENING DIGEST)

Hi Ron, Years ago one of the clubs produced a set of 12 maps, one for each month, showing the 'boundaries' for the 15-minute bands of SR/SS times. I wish I could find mine. Pretty useful, but not precise if a station is near a boundary. And of course you have to know where it is within a state. [and see below!]

Otherwise, you can look up each individual station at  
<http://www.fcc.gov/encyclopedia/am-query-broadcast-station-search>

and click on

Approximate Sunrise & Sunset Times => Mountain time zone

And be careful, as these are ALWAYS in standard time, not daylight, which has fooled a number of stations into changing one hour off.

IIRC, FCC computes these from the ``city hall`` coordinates of towns, rather than precise transmitter sites. Or used to? Maybe not, as the true G.C. of each station are an easy matter of record in their FCC

data. And the times are based on the middle of each month, like the 15th, leading to the usual advantages/disadvantages for DXing at the beginning or ending of each month. 73, (Glenn to Ron, via DXLD)

Neil Kazaross's presentation on Sunrise/Sunset DXing at the convention inspired me to make sure all DXers are ready for the upcoming DX season. The US/Worldwide SR/SS maps are available through the IRCA Goodie Factory.

#### Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US (SR/SS DXing) and 12 maps showing hourly sunset and sunrise times for the World (greyline DXing). Explanation includes use of the maps and examples of DX made possible by knowledge of SR/SS times.

Prices: IRCA/NRC members \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/ Europe airmail), \$4.00 (Australia/New Zealand airmail). Non-IRCA members add \$1.00.

To order send the correct amount (in US funds payable to Phil Bytheway) to: IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334. Or pay electronically with PayPal. Add \$0.50 to the above prices, go to <http://www.PayPal.com> --- then send your funds to phil\_tekno@yahoo.com (Phil Bytheway, IRCA Goodie Factory, Seattle WA, Drake R-7 / KIWA Loop IRCA, via DXLD)

#### TEN THOUSAND YEAR CLOCK OF JEFF BEZOS

<http://www.10000yearclock.net/index.html>

But where is it? In the Sierra Diablo Range, which is just SE of El Paso in the next county, Hudspeth, indicates Rand McNally (gh, DXLD)

#### DX-PEDITIONS

+++++

#### DX LOGGINGS FROM MASSET JULY 20 TO AUGUST 5, 2013

I just returned from a 2 1/2 week visit to my DX cottage off the coast of northern British Columbia. I was able to DX for all the days to a greater or lesser extent. Although my emphasis was on trans-Pacific MW DX, I still found the time to do a fair amount of SW listening. Here are the results as transcribed from my B-Log program (Walt Salmani, Masset, BC, dxldyg via DX LISTENING DIGEST) All of them appeared in the DXLD yg and most of them in this issue above (gh)

Hier wat nieuws over mijn DX vriend Guy Atkins in de US DXpedition in Yachats, Oregon. 73, (Maurits Van Driessche, Belgium, BDX via DXLD)



Viz.:

Hi Maurits, I have uploaded a ZIP file for you with some more photos from the DXpedition:

<https://app.box.com/s/obwdri1nqexcor32vutj>

It is a 4mb download. Note that the photos are all from the Yachats, OR DXped. location; none of the photos show the parallel DXpeditions at Grayland and "Sans Souci" (a house ~800 feet above the ocean, south of Yachats). However, the first photo I sent was taken from the same altitude as the San Souci house.

In the photo of the DXers standing in front of the house in my photos, the participants were (left to right): Bruce Portzer, Chuck Hutton, Vlad Titarev, Mauno Ritola, Neil Kazaross, Bill Whitacre, Victor Goonetilleke, and Guy Atkins. [image 0285, apparently] (via Maurits, BDX via DXLD)

#### ROCKWORK 4 OCEAN CLIFF DXPEDITION MP3'S

"Cliffhanger DXing" is a pretty radical new form of ocean coast DXpedition which can provide serious transoceanic rewards in return for serious sacrifices in operating comfort. If the DXer is willing to give up AC power, running water, street lighting and weather protection while facing traffic noise, curious stares and extremely tight setup spaces, he can obtain the unique benefit of enhanced transoceanic propagation, an ultra-low RF noise level and a solid rock cliff to attenuate backside domestic splatter. These supreme advantages can provide breakthrough transoceanic performance for those who are willing to face the challenges-- and the necessity of using an ultra-small footprint antenna.

Concurrent with a major traditional DXpedition to Yachats, Oregon (about 98 miles to the south) during the same week, the latest of these bizarre DXpeditions was conducted from July 21-27 at "Rockwork 4," a sheer ocean cliff on Highway 101 about 10 miles south of Cannon Beach, Oregon. The primary attraction of this cliff is a straight-down plunge to the Pacific Ocean, 400 feet (122m) directly below the DXing site. A photo of the scenery, antenna and sleep-deprived DXer at the site last week is posted at

<http://www.mediafire.com/view/xsstzjez4sv89rp/P1110110.jpg>

and the DXpedition video is posted at

<http://www.youtube.com/watch?v=qWSqvb9NdLo>

As during previous ocean cliff DXpeditions, a freakish form of South Pacific propagation was observed. New Zealand signals were unusually strong on 7 out of 7 days, and several of them (as well as several Australians) pegged the S/N readout on a humble (\$50) PL-380

Ultralight radio. A new 12" FSL (Ferrite Sleeve Loop) antenna was used to investigate this enhanced DU propagation, and it proved to be the perfect tool to "tap into" and exploit this freakish propagation. With a "footprint" of only one square meter, it could be set up almost anywhere at the cliff site, and provide exceptional sensitivity from its high-Q tuned circuit.

The combination of this new 12" FSL, the enhanced cliff-side DU propagation and cliff-provided backside signal rejection made even the humble PL-380 quite competitive in South Pacific DXing results. A total 38 DU's were received and recorded (although the identity of some of them remains a mystery), for which the MP3 links are posted below. Any comments, suggestions, corrections or criticisms are most welcome, especially from DXers in the South Pacific area. Thanks very much to Bill, Mauno and Bruce from the Yachats group, who gave suggestions or tips on DU targets during the two DXpeditions. 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), IRCA via DXLD)

---

The following South Pacific DX stations were received on a 7.5" loopstick Tecsun PL-380 Ultralight inductively coupled to a 12" Standard (single-optimized-frequency) FSL antenna at the "Rockwork 4" ocean side cliff on Highway 101, about 10 miles south of Cannon Beach, Oregon. Signals which maxed out the PL-380's S/N display (25) at the time of recording are identified with a double asterisk (\*\*). Thanks very much to Theo, Mauno, Chuck, Bruce, Tony and Jim for DU station information. [some of these probably duplicate those linked in 13-31]

\*\*531, PI, Auckland, New Zealand, 5 kW This Samoan language station had a hammerlock on the frequency most of the time, rarely allowing an Aussie talk station to squeak through. This MP3 shows its typical strength, along with that of the Aussie  
<http://www.mediafire.com/listen/vnx12sra6srbnea/531-PI-1231z072213PL380.MP3>  
The Samoan language station rarely runs a completely different English format, though (as in this MP3)-- more than sufficient to completely fool a sleep-deprived cliff DXer (thanks, Theo)  
<http://www.mediafire.com/listen/7mk9jj1718twh21/531-PI-1322z072613PL380.MP3>

531, 2PM, Kempsey, Australia, 5 kW Presumed the one with "31-PM" identification 8 seconds into the MP3. Apparently this was the Aussie "talker" station trying to break through the huge 531-PI signal all week  
<http://www.mediafire.com/listen/89cak3m3us97wia/531-2PM-1300z072713PL380.MP3>

558, UnID-DU Strong carrier here occasionally managed weak audio, but there was too much domestic splatter to dig out any clues. Was trying for a possible Radio Fiji One (which now has no //)

\*\*567, RNZ National, Wellington, New Zealand, 50 kW Always managing a huge signal by around 1230, this music and interview station was by far the strongest of the RNZ network. Usually the first Kiwi station to fade in each morning  
<http://www.mediafire.com/listen/1ev02jh0ye59xfc/567-RNZ-1216z072713PL380.MP3>

576, 2RN, Sydney, Australia, 50 kW RN network big gun was pretty vibrant on the days when propagation opened to Australia. Plays a variety of diverse music and interviews, // 792  
<http://www.mediafire.com/listen/idq78elws30pzma/576-2RN-1303z072413PL380.MP3>

585, 2WEB, Bourke, Australia, 10 kW Occasionally fading in with weak rock music, this station had the edge over an even weaker Radio Ngati Porou. This very marginal MP3 with James Taylor's "You've Got a Friend" song was matched with the programming log by famous DXer David Sharp (Programming Director), who promptly issued an e-QSL  
<http://www.mediafire.com/listen/geimfubkdv7y4h2/585-2WEB-1250z072213PL380.MP3>

585, Radio Ngati, Porou, Ruatoria, New Zealand, 2 kW This ghostly Maori-language underachiever was apparently heard for the first time ever on the west coast last year at this site. Identified only by its parallel with 603 or 765 during these late-night (in NZ) hours, it rarely was strong enough to even confirm a parallel  
<http://www.mediafire.com/listen/86mapozv5j881h2/585-R.NgatiPorou-1326z072713PL380.MP3>

\*\*594, 3WV, Horsham, Australia, 50 kW An underachiever during previous ocean cliff trips, this Aussie LR network big gun finally dominated the frequency over the low-powered Kiwi NZ Rhema network-- and did it all week long  
<http://www.mediafire.com/listen/0yzqh6hpoz5j43i/594-3WV-1244z072213PL380.MP3>

594, NZ's Rhema, Timaru/ Wanagnui, New Zealand, 5 kW/ 2 kW Usually way under 3WV this week, it managed this vibrant signal all by itself on the first day of the DXpedition. Plays Christian contemporary music (thanks to Jim Niven for music genre identification)  
<http://www.mediafire.com/listen/v2871q170bns0b/594-NZ.Rhema-1318z072113PL380.mp3.MP3>

603, Radio Waatea Auckland, New Zealand, 5 kW Maori-language music and interviews were vibrant as usual throughout the week, and surprisingly stable. No Aussie competition on the frequency, as was sometimes heard in previous trips  
<http://www.mediafire.com/listen/u25glqbzfr7e2h3/603-R.Waatea-1253z072213PL380.MP3>

639, RNZ National, Alexandra, New Zealand, 2 kW Once again dominant on the frequency (after the demise of R. Fiji One). Parallel with 567 and 675, its signals weren't exactly vibrant, but usually good enough

to keep the Aussie talker 2HC at bay

<http://www.mediafire.com/listen/oeqb940otcfw676/639-RNZ-1304z072213PL380.MP3>

639, 2HC, Coff's Harbour, Australia, 5 kW (presumed) Based on its frequent pestering of RNZ during previous trips, this is the presumed Aussie talker (male) in a low-level snarl with Alexandra (female) in this MP3

<http://www.mediafire.com/listen/7jc03dj4o8k87lj/639-UnID-DU-1313z072713PL380.MP3>

657, Southern Star Wellington, New Zealand, 50 kW, Christian music station was one of the six Kiwi "big guns" during the week, although it occasionally had some domestic splatter issues. Always vibrant and stable every morning

[http://www.mediafire.com/listen/bo1yjum6wr6em9v/657-](http://www.mediafire.com/listen/bo1yjum6wr6em9v/657-SouthernStar-1242z072313PL380.MP3)

[SouthernStar-1242z072313PL380.MP3](http://www.mediafire.com/listen/bo1yjum6wr6em9v/657-SouthernStar-1242z072313PL380.MP3)

675, RNZ National, Christchurch, New Zealand, 10 kW. The second of the RNZ network to make this "Top Ten" list, it typically came in slightly weaker than its 567 parallel. Music, interviews and national news

<http://www.mediafire.com/listen/tktcaddq46c7bwg/675-RNZ-1228z072113PL380.mp3.MP3>

684, NZ's Rhema, Gisborne, New Zealand, 5 kW, Good signals in general from this Christian contemporary music broadcaster, but not at the freakish level observed at Cape Perpetua last year. Better strength than its 594 // this week

<http://www.mediafire.com/listen/5g75cqsw5jw9qt/684-NZ.Rhema-1309z072713PL380.MP3>

702, 2BL, Sydney, Australia, 50 kW, LR network big gun was only heard on one morning because of Kiwi-slanted propagation at the cliff. It was pestered by a co-channel (probably the 10 kW Kiwi Radio Live) even on that morning

<http://www.mediafire.com/listen/4syckdybyutp3ff/702-2BL-1236z072713PL380.MP3>

702, Radio Live Auckland, New Zealand, 10 kW Although no ID, seemingly the logical one with the male voice in a vibrant mix with 2BL at 1239 on the last day (7-27). Strangely enough, it was never heard on the other days

<http://www.mediafire.com/listen/azh41fix7lj968/702-UnID-DU-1239z072713PL380.MP3>

729, UnID-DU, Weak speech from the DU direction way under 730-Vancouver splatter on the last day. No idea who this is

<http://www.mediafire.com/listen/jb0iwcious3u8435/729-UnID-DU-1243z072713PL380.MP3>

\*\*738, Radio Polynesie, Mahina, Tahiti, 20 kW, Once again, a French language blowtorch all week, and typically the first DU to reach vibrant audio (usually around 1200). Plays French and English pop music, with occasional French interviews

<http://www.mediafire.com/listen/s9tk16zjc3z0u9l/738->

R.Polynesie-1259z072313PL380.MP3

747, UnID-DU, Female-voiced DU English speech only 3 kHz (and 75 miles) away from the 50 kW major west coast pest 750-Portland. NZ resident Tony King says this may be Newstalk ZB with a final weather report for the night. In any case, it was a bizarre logging made possible only by the solid rock cliff between the DXing site and the 50 kW pest.

<http://www.mediafire.com/listen/ucycytuynyvdcbo/747-UnID-DU-1305z072713PL380.MP3>

756, RNZ National, Auckland, New Zealand, 10 kW, Not one of the stronger RNZ network performers during the week. // 567 etc.

<http://www.mediafire.com/listen/ez44uuruailjxjd/756-RNZ-1228z072413PL380.MP3>

765, Radio Kahungunu, Napier-Hastings, New Zealand, 2.5 kW, The lowest powered of the "Top Ten" DU stations, this Maori language overachiever still packed a strong punch every day. Typically has Maori language music and speech, but occasionally plays old Motown favorites like the Smokey Robinson hit in this MP3. // 603 at times

<http://www.mediafire.com/listen/l9441a2pw5l9u9r/765-R.Kahungunu-1226z072613PL380.MP3>

\*\*774, 3L0, Melbourne, Australia, 50 kW This LR network big gun could send a blistering signal into the Cliff when Aussie signals rose up. // 828, 891 and other LR network stations, it has variety programming with news, music and interviews

<http://www.mediafire.com/listen/022kazej9zljzzx/774-3L0-1227z072713PL380.MP3>

774, UnID-DU, Island-type music briefly over 3L0 on only one day out of seven (7-25). Also noted by Mauno, although neither of us have any ID clues. Maybe the Philippines?

<http://www.mediafire.com/listen/1btmft4gmfp44y/774-UnID-DU-1232z072513PL380.MP3>

\*\*783, Access Radio Wellington, New Zealand, 10 kW This ethnic programming station was one of the big surprises of the week, with potent signals on seven out of seven days. A real underperformer during previous DXpeditions. Thanks to Theo for info

<http://www.mediafire.com/listen/q3ta72b51kwvo5q/783-AccessRadio-1248z072113PL380.mp3.MP3>

792, 4RN, Brisbane, Australia, 25 kW, This RN network big gun could be potent when favorable Aussie propagation kicked in, but was missing in action otherwise. Plays a variety of diverse music from around the world, // 576

<http://www.mediafire.com/listen/x2022a10wee1ktn/792-4RN-1254z072713PL380.MP3>

828, 3GI, Sale, Australia, 10 kW. Although the MP3 sports programming

sounds like the Kiwi co-channel, this program was matched with the same one on Aussie LR parallel 774-3L0. Dominated the frequency all week, although not at big gun level

<http://www.mediafire.com/listen/xyb37x4pajpp4lr/828-3GI-1244z072613PL380.MP3>

828, Radio Trackside / Live Sport, Palmerston No., New Zealand, 2 kW. The best that Trackside could manage during this DXpedition was to make it a close horse race with 3GI at times. Heard in this vibrant mix with its constant co-channel

<http://www.mediafire.com/listen/pgy2m3anjisl8i/828-R.TracksideMix-1245z072613PL380.MP3>

855, UnID-DU, Heard only once during favorable Aussie propagation, this weak DU suffered badly from 850-KHHO's IBOC (which followed me here from my home area). Possibly one of the 10 kW Aussie LR stations, but too unstable to check the 774 //

<http://www.mediafire.com/listen/yw3pbr557gdbbdy/855-UnID-DU-1255z072613PL380.MP3>

891, 5AN, Adelaide, Australia, 50 kW Somewhat of an underperformer during this DXpedition, the LR network big gun suffered on most days from Kiwi-slanted propagation. At least it managed regular signals, unlike its co-channel 4TAB (which didn't show up at all)

<http://www.mediafire.com/listen/qcxj9kwn6kc7cdv/891-5AN-1254z072613PL380.MP3>

936, UnID-DU, This fair-level DU only showed up once during favorable Aussie propagation. With its male DU English discussion about democracy, my best guess is either 4PB or 7ZR (but too unstable to check a parallel)

<http://www.mediafire.com/listen/oh6x93170wu4185/936-UnID-DU-1258x072713PL380.MP3>

963, UnID-DU, This was another DU which made a single appearance during the favorable Aussie propagation on 7-26. With female-voiced news just after the 1300 TOH, this could be either Southern Star (missing in action on the other days) or one of the 5 kW Aussies. Will probably remain a mystery unless someone in the DU area can recognize the voice

<http://www.mediafire.com/listen/vdk5a8py436sz9y/963-UnID-DU-1303z072613PL380.MP3>

1008, Newstalk ZB Tauranga, New Zealand, 10 kW. Fairly regular each morning, this station was the strongest of the ZB network. Usually featured a call-in talk program or interviews during these early morning hours in NZ

<http://www.mediafire.com/listen/3f6u2a53a499955/1008-NewstalkZB-1251z072413PL380.MP3>

1017, A3Z, Nuku'alofa, Tonga, 10 kW A lucky logging made possible only due to an unusually late sign-off time. Showing up just as I arrived at the soggy cliff around 1200, this Tonga MP3 would have been

much better without the domestic splatter (which the Yachats group avoided, in their awesome MP3). Sign-off routine with choral music and YL speech -- first time heard for me since August 2010 in Lincoln City, Oregon

<http://www.mediafire.com/listen/87bceak385xw680/1017-Tonga-1203z072513PL380.MP3>

1017, UnID-DU, Apparent sports-related interview by two DU English speaking males. Unable to check parallels at the time, so uncertain whether this is R. Sport/ Newstalk ZB or the Aussie horse-racing station 2KY

<http://www.mediafire.com/listen/t1l9zzw1o1cwu5z/1017-UnID-DU-1248z072413PL380.MP3>

1035, Newstalk ZB, Wellington, New Zealand, 20 kW. Not much of a performer this week despite its clear frequency and 20 kW power, this station was a poor second to its 1008 parallel whenever it showed up

<http://www.mediafire.com/listen/0xb4ypcsqk4z1k8/1035-NewstalkZB-1207z072513PL380.MP3>

1116, 4BC, Brisbane, Australia, 17 kW. Pretty good signals from this commercial Aussie big gun on most days but always mangled by intense splatter from 50 kW semi-local 1120-KPNW. Apparent call-in program on most mornings

<http://www.mediafire.com/listen/9akly61nrn44bd5/1116-4BC-1320z072613PL380.MP3>

1503, Radio Sport Wellington/ Christchurch, New Zealand, 5 kW/2.5 kW Presumed the one with sports-related talk concerning the NBA. No sign of the Aussie co-channel during the entire DXpedition

<http://www.mediafire.com/listen/l83at3aa90xdts2/1503-R.Sport-1254z072413PL380.MP3>  
(Gary DeBock, August 4, NRC-AM via DXLD)

#### LANGUAGE LESSONS

\*\*\*\*\*

#### SLANGUAGE DICTIONARY

Almost from its launch in 1905, Variety has used its own, distinctive slanguage in headlines and stories, words like ankle, which refers to someone leaving (say, walking away from) a job, or whammo, which refers to something terrific, especially box office performance. In part it was a device to fit long words into small headlines, but it was also to create a clubby feel among the paper's entertainment industry readers. People in the business understood thrush; those outside the business, well, they weren't Variety's target readers anyway.

Click here to listen to an NPR interview with Variety Editor Tim Gray, where he provides a boffo summary of what slanguage is.

<http://www.npr.org/templates/story/story.php?storyId=4708916>

Now that Variety is being made available to the whole World Wide Web, we offer the following glossary of terms, most of which you're likely to see while scanning this site.

<http://variety.com/static-pages/slanguage-dictionary/>  
(via Glenn Hauser, DXLD)

DIGITAL BROADCASTING --- DRM See BRAZIL; CHINA; INDIA; NEW ZEALAND;  
+++++ ROMANIA; SPAIN; TAIWAN; UK

DIGITAL BROADCASTING --- DAB See also UK  
+++++

OFCOM REPORT ON A POSSIBLE LOW-COST DAB PLATFORM FOR SMALL RADIO  
STATIONS --- Media UK August 5, 2013

Ofcom has published a research paper investigating the potential of small scale Digital Audio Broadcasting (DAB) transmissions using new lower-cost technologies.

An experimental DAB multiplex was set up in central Brighton between 14 September 2012 and 27 January 2013, using open-source software to transmit DAB signals, rather than the hardware used for larger scale radio transmissions.

The results of this trial successfully demonstrated that it is feasible to deliver DAB in small areas at much lower cost than currently required for equipment to deliver wide-area coverage. Further work is recommended in this area; however this approach could potentially provide a digital platform for smaller services such as (but not limited to) student, educational, ethnic and specialist interest groups.

More:

<http://stakeholders.ofcom.org.uk/market-data-research/other/radio-research/Software-DAB-Research/>

<http://www.mediauk.com/radio/news/go/197347/ofcom-report-on-a-possible-low-cost-dab-platform-for-small-radio-stations>

(Mike Terry, BDXC-UK yg via DXLD)

RADIO EQUIPMENT FORUM  
+++++

SUPERKAZ BROADSIDE ARRAY --- AND RESULTS.

Mark Borthwick in Hawick (Scottish Borders) has installed a broadside array. Description:

<http://scottish-dxing.yolasite.com/blog/super-kaz>



Results:

<http://www.youtube.com/watch?v=RHmeahDBtEs>

I think I need a bigger garden

(Paul Crankshaw, UK, Aug 5, MWCircle yg via DXLD)

#### CROSSED FIELD ANTENNA, SCAM

The so called Crossed Field Antenna, or CFA, properly described as one of the greatest scams ever in antenna technology. No, amigos the CFA antenna doesn't work at all, and as a matter of fact, at least two of those antennas sold to broadcast stations have been the subject of great controversy that ended up in court. The most famous one ended in a lawsuit by a station located in the Isle of Man, and that operates in the so called Long Wave AM broadcast band. The station was erroneously led to believe that a CFA antenna would be better than any other iclassicî design. Because it will use a very low height vertical radiator (Arnie Coro, RHC DXers Unlimited script June 16 via DXLD)

#### CASSETTE RECORDERS AND TAPING LIVE ON

Our geographically most distant contributor this month is DAVID CRYSTAL in Ramat Zvi, Israel who is able to answer a question in last month's OTD:

"I am proof-reading the 4th edition (expanded) of Fred Osterman's book 'Shortwave Receivers Past and Present'. There is no deadline as Fred Osterman is aiming for quality.

David also offers words of advice saying "Do you have a cassette recorder? If you do, keep it. Do you want to buy a cassette tape recorder? If you do, you can't.

The Sangean Digital Audio Recorder 101 is expensive, is hard to learn to operate, writes on an SD card and does wonders, even without a computer, even in mono. I own one these recorders and fear I will never understand it, but it is giving me good service already." (August BDXC-UK Communication via DXLD)

So I ran right out to Walmart and bought three of their basic <\$25 ONN portable cassette recorders; several generations of my previous ones have more or less quit working, but this one lacks some features (such as monitoring while recording; tone control; counter; audible FF/REW search; the window is so dark you can't see whether the tape inside is running without a bright flashlight; why do they do that?!). But does have auto-stop at end of FF/REW. ACRs are still the most convenient way for me to record DX clips off SW.

Then I find another article that audio cassette tapes and consequently recorders/players are making a comeback, at least amongst music collectors fond of the format, even the hiss:

``Rewound. On its 50th birthday, the cassette tape is still rolling``, by Lily Rothman, in The Culture > Music column, Time magazine, August 12, pp 56-57. Here it starts:

Subscriber content preview. [Subscribe now](#) or [Log-In](#)

The man who invented the compact cassette tape doesn't remember what was recorded on the very first one, but he does remember what came next. Lou Ottens, who led the product's development for Philips, recalls the commotion that occurred when the Dutch company introduced the cassette to the world 50 years ago this month at a 1963 radio exhibition, the Funkausstellung in Berlin.

"It was a big surprise for the market," Ottens, now 87, says. "It was so small in comparison with reel-to-reel recorders that it was at that moment a sensation." What now seems like a relic was a revolution...

To continue reading: [Subscribe now](#) or [Log-In](#). Read more:

<http://www.time.com/time/magazine/article/0,9171,2148631,00.html#ixzz2bVkPPGud>  
(via Glenn Hauser, OK, DX LISTENING DIGEST)

## PROPAGATION

+++++

VOACAP Online HFBC - super-fast prediction tool for SWLers

Hi Glenn, VOACAP Online HFBC ( <http://www.voacap.com/hfbc/> ) now offers super-fast point-to-point HF propagation predictions, especially tailored to the needs of Short-Wave Listeners. This tool presents predictions as a 24-hour wheel for all Broadcasting bands from 75 meters (3.9 MHz) to 11 meters (26 MHz).

The wheel shows the probability for the user-set Reception Quality between the Transmitter (TX) and Receiver (RX) as colors ranging from white (poor) to red (excellent). As the user changes any input value on the page e.g. reception quality, year, month, coordinates, antenna, power, etc., a new prediction will be calculated and shown in a fraction of a second. The prediction wheel uses Scalable Vector Graphics (SVG) and therefore requires the latest version of modern web browsers such as Internet Explorer, Firefox, or Google Chrome.  
Regards, (Jari Perki<sup>m</sup>ki, Finland, Aug 3, DX LISTENING DIGEST)

ZERO SW PROPAGATION TO ANTARCTICA, ELSEWHERE

Today's question came from Argentina, from listener Braulio who is doing, all by himself a very interesting research about propagation from the Antarctic region to the Buenos Aires area of Argentina. Braulio has noticed that radio signals originating from several of the Antarctic bases operated by different countries have show a very interesting behavior during this weak solar cycle, quite in contrast to the observations that he logged during solar cycles 22 and 23.

The South Pole area is much less prone to geomagnetic storming than the North Pole area, and Braulio wants to know if it would be possible to expect the total loss of ionospheric communications from the South Pole region during an extended solar minimum that may last for as long as several solar cycles.

Amigo Braulio, answering that question is really challenging, but all that I can say now, that even at my northern latitude of 23 degrees above the Equator, right at the Tropic of Cancer, the HF propagation forecasting software that I regularly use is showing periods of ZERO, yes, you heard it right, ZERO short wave propagation to certain areas of the world that all along the past 60 years have enjoyed short wave radio communications links at least for short periods during almost all days of the year.

This is something to be expected, because a very weak ionosphere will not support oblique angle propagation paths on frequencies above a certain figure. In other words, as stated here at DXers Unlimited recently, everything is pointing towards an extended period of extremely poor HF propagation conditions, with the frequency range between 3 and 12 megaHertz dominating most of the time, and with not very frequent conditions available within the range between 10 and 15 megaHertz. So, YES, the Antarctic science expeditions must get ready to use satellite communications more and more, something that due to their location is only available by means of low Earth orbit satellites, as the geostationary ones are totally out of range.

The other conclusion about the present very disappointing solar activity forecasts is that we all must try to install the best possible low frequency band antennas, and try to make the best possible use of them during the upcoming years (Arnie Coro, RHC DXers Unlimited script July 23 via DXLD)

ADDISON WESLEY: THE WEAKEST SOLAR CYCLE IN 100 YEARS

Oggetto : The Weakest Solar Cycle in 100 Years

Scientists are struggling to explain the Sun's bizarre recent behavior. Is it a fluke, or a sign of a deeper trend?  
<http://www.skyandtelescope.com/news/The-Weakest-Solar-Cycle-in-100->

Years-216752671.html

Sunspot cycle --- The Sun is currently at the peak of Cycle 24, the weakest cycle in 100 years. D. Hathaway / NASA / MSFC

The Sun is acting weird. It typically puts on a pageant of magnetic activity every 11 years for aurora watchers and sungazers alike, but this time it overslept. When it finally woke up (a year late), it gave the weakest performance in 100 years.

What's even weirder is that scientists, who aren't usually shy about tossing hypotheses about, are at a loss for a good explanation. Three scientists, David Hathaway (NASA / Marshall Space Flight Center), Giuliana de Toma (High Altitude Observatory), and Matthew Penn (National Solar Observatory) presented possible explanations at this month's meeting of the American Astronomical Society's Solar Physics Division, but their results sparked a lively debate rather than a scientific consensus.

#### A Weak and Weird Cycle

Sun's magnetic field [caption]

The Sun rotates faster at its equator, which stretches the magnetic field lines around the solar surface. © Addison Wesley

A well-behaved Sun flips its north and south magnetic poles every 11 years. A cycle starts when the field is weak and dipolar-basically, a giant bar magnet. But the Sun's rotation is faster at its equator than at its poles, and this difference soon stretches the field lines like distended rubber bands around the solar surface. Frenetic activity ensues, with magnetic tangles producing sunspots, prominences, and sometimes flares and plasma explosions. All of that dies down when the Sun-wide magnetic field lines finally snap into simpler configurations, re-establishing the dipole field and beginning the next cycle.

The Sun has been doing all of that, just to a lesser degree. "Not only is this the smallest cycle we've seen in the space age, it's the smallest cycle in 100 years," says Hathaway, who took part in the Solar Cycle 24 Prediction Panel back in 2007.

#### Sun's asymmetric poles

The current cycle isn't just weak. Starting in 2006, the Sun's poles became asymmetric, with the south pole lagging behind the north for the past 7 years. Asymmetric poles are common enough, but they usually synchronize within a year or so.

G. de Toma / USAF / NOAO [caption]

The panel members were split at the time on whether the next solar activity cycle would be strong or weak, but their middle-of-the-road estimate anticipated 90 sunspots as a peak value near August 2012. Instead, the peak sunspot number seems to be less than 70, and the maximum arrived later than expected. Cycle 24 should have peaked in 2012, 11 years after its last minimum in 2001, but the Sun overslept by a full year, waking up in 2013 instead.

And its waking has been asymmetric: the north pole has led the cycle since 2006, with the south pole lagging behind. "It's not uncommon to see hemispheres going out of phase (via Dario Monferini, Brasil, playdx yg via DXLD)

SUN ABOUT TO REVERSE POLARITY  
NASA Science News for August 5, 2013

According to data from NASA-supported observatories, the sun's global magnetic field is about to reverse polarity. This is a sign that Solar Max has arrived. FULL STORY:  
[http://science.nasa.gov/science-news/science-at-nasa/2013/05aug\\_fieldflip/](http://science.nasa.gov/science-news/science-at-nasa/2013/05aug_fieldflip/)  
VIDEO: <http://www.youtube.com/watch?v=34gNgAME86Y>  
(via Gordon Levine, swl at qth.net via DXLD)

If so, it wasn't much of a max! (Dan Ferguson, ibid.)

The next two or three will be just as bad, perhaps worse (Chris Trask, ibid.)

PROPAGATION - A STORM IS COMING  
Daily Mail 6 August 2103

Physicists from Stanford University believe the Sun's magnetic fields will flip before the end of the year, reversing their polarity. This will cause an increase in solar energy and could lead to changes in climate and satellite disruption. The reversal happens once every 11 years or so.

Full article and video here:  
<http://www.dailymail.co.uk/sciencetech/article-2385401/A-storm-coming-Suns-magnetic-field-set-FLIP-lead-bad-weather-radio-disruption.html>  
(via Mike Terry, dxldyg via DXLD)

RADIO WAVES CARRY NEWS OF CLIMATE CHANGE  
[http://www.terraily.com/reports/Radio\\_Waves\\_Carry\\_News\\_of\\_Climate\\_Change\\_999.html](http://www.terraily.com/reports/Radio_Waves_Carry_News_of_Climate_Change_999.html)

The ionosphere, one of the regions of the upper atmosphere, plays an important role in global communications. Ionized by solar radiation, this electricity- rich region is used for the transmission of long wave communications, such as radio waves.

Now Prof. Colin Price of Tel Aviv University's Department of Geophysical, Atmospheric and Planetary Sciences, working alongside PhD candidate Israel Silber, has discovered that the radio waves reflecting back to Earth from the ionosphere offer valuable news on climate change as well.

Their research shows that the strength of radio signals on the ground is a reliable indicator of temperature change above. Prof. Price and his team used simple radio antennae on the ground to measure radio waves broadcast by navigational transmitters around the globe, then compared information on the strength of these radio signals with data on temperature fluctuations in the upper atmosphere.

They discovered that climate change in the upper atmosphere - caused by an abundance of greenhouse gases - may lead to a greater absorption of radio waves. Weaker signals could therefore be indicative of greater climate change.

Detailed in the Journal of Geophysical Research, this simple, cost-effective measurement can be a valuable contribution to the ongoing effort to track climate change, says Prof. Price, adding to measurements of ground and lower atmospheric temperatures to create a more holistic picture.

Global warming, upper atmospheric cooling

On the Earth's surface and in the lower atmosphere, an increase of greenhouse gases has a warming effect, the gases acting as a "blanket" and keeping heat from escaping from the Earth into space. But these gases, including carbon dioxide, are increasing in the upper atmosphere as well, where they have a cooling effect.

When cooled, the ionosphere contracts and descends into the atmosphere to where air is denser - leading to a higher absorption of radio waves, Prof. Price explains.

By examining satellite-gathered data on the temperature in the upper atmosphere and comparing results to measurements of radio wave amplitudes collected on the ground, the researchers were able to uncover a clear correlation, consistent over time. As the upper atmosphere gets colder, radio signals lose their strength.

While the sun is certainly the driving force behind changes in temperature in this region, it accounts for only 60 to 70 percent of temperature variations, says Prof. Price. The remaining variability could not be systematically measured until now. By adding measurements of radio waves taken on the ground to solar radiation estimates, researchers can now explain approximately 95 percent of temperature changes in the upper atmosphere.

#### Degrees of change

According to Prof. Price, this new technique will be a valuable addition to current methods of monitoring climate change, such as the measurement of ground temperatures. Without the need for expensive equipment like satellites, monitoring the upper atmosphere can be done inexpensively and continuously.

And because temperatures in the upper atmosphere fluctuate more dramatically than those on the ground - for every one degree of warming in the lower atmosphere, there is a corresponding ten degree cooling in the upper atmosphere - changes are far easier to monitor.

Using this system might reveal more about the ionosphere than ever before. The region is notoriously difficult to monitor; there are no weather balloons or airplanes that can go high enough, and it is too low for orbiting satellites. But with this method, it could be possible to study long and short term changes in the ionosphere, such as the impact of solar storms or thunderstorms on the upper atmosphere (via Kevin Redding, ABDX yg via DXLD)

#### Geomagnetic activity forecast for the period August 2 - 24, 2013

Geomagnetic field will be:

quiet on August 12 - 13

mostly quiet on August 5, 8 - 11, 19 - 20, 23 - 24

quiet to unsettled on August 4, 6 - 7, 16 - 18

quiet to active on August 3, 14 - 15, 21 - 22

active to disturbed on August 2

Growing in solar wind may cause remarkable changes in magnetosphere and ionosphere on August 2 - 3, 14 - 16

#### Remarks:

- The present uneven development reduces the reliability of predictions.

- Parenthesis means lower probability of activity enhancement.

- If during present year solar activity will not reach a similar or higher level as in November 2011, then 2012 will remain to be the maximum of 24 cycle (R = 70) - and vice

versa.

Petr Kolman, OK1MGW, Czech Propagation Interest Group  
(OK1HH & OK1MGW, weekly forecasts since 1978)  
e-mail: kolmanp(at)razdva.cz (via Dario Monferini, DXLD)

#### FIRST PERSEID FIREBALLS REACH EARTH

Space Weather News for August 2, 2013 <http://spaceweather.com/>

PERSEID METEOR SHOWER: Earth is entering a broad stream of debris from comet 109P/Swift-Tuttle, source of the annual Perseid meteor shower. Although the shower won't peak until August 12-13, when Earth hits the densest part of the stream, the first Perseids are already arriving. Check <http://spaceweather.com/> for images and updates.  
(via Mike Terry, dxldyg via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2013 Aug 05 0746 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 29 July - 04 August 2013

Solar activity was low. There were only five C-class events observed all week, the largest of which was a C6 from Region 1800 (S08, L=159, class/area=Dao/170 on 29 July) at 29/2318 UTC. This same region also produced a C2 flare earlier that day at 29/1651 UTC. Neither of these flares had corresponding optical flares. Region 1809 (N13, L=342, class/area=Cao/150 on 02 August) also had two flares to its credit, a C3 at 30/2219 UTC and a C1 at 31/0518 UTC.

The final C-class x-ray flare, a C1/Sf, came from Region 1801 (N19, L=83, class/area=Hsx/80 on 29 July) at 30/0115 UTC. There was one potentially Earth-directed CME during the week. A 13 degree filament eruption at 02/1240 UTC was observed near S23W25. The subsequent CME appeared in STEREO-A COR2 imagery at 02/1509 UTC. A glancing blow from this event was expected on 05 August.

No proton events were observed at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit reached high levels on July 29th and August 1st and was at normal to moderate levels for the remainder.

Geomagnetic field activity was at quiet levels until the last day of



the period when a solar sector boundary crossing, followed by a co-rotating interaction region, arrived in advance of a CH HSS. At about 04/0513 UTC, Phi angle became positive (away) and total field, temperature and wind speed began to rise. Wind speed rose from 350 km/s to a maximum of 586 km/s at 04/2300 UTC. Total field rose from 4 nT to reach 16 nT by 04/1635 UTC. The Bz component turned mostly southward for several hours and reached -13 nT by 04/2025 UTC. This sequence of events brought unsettled levels of activity and a single period of minor storm conditions between 15-18 UTC. During the same period, major storm levels were observed at high latitudes.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 05 AUGUST - 31 AUGUST 2013

Solar activity is expected to be at low levels with a chance for M-class (R1 minor on NOAA Scales) flares through the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 05-09 August and again from 14-27 August in response to coronal hole high speed stream activity.

Geomagnetic field activity is expected to be at mostly quiet levels in the absence of any transient solar wind features. Recurrent coronal hole high speed streams are expected to bring unsettled to active conditions on 5, 6 and 8 August, 18-19 August, 21-23 August and 31 August. There is a slight chance for minor storm conditions on 5 August and again on 31 August.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2013 Aug 05 0747 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2013-08-05

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2013 Aug 05 | 105        | 17        | 4        |
|   | 2013 Aug 06 | 105        | 8         | 3        |
|   | 2013 Aug 07 | 110        | 5         | 2        |
|   | 2013 Aug 08 | 110        | 8         | 3        |
|   | 2013 Aug 09 | 115        | 5         | 2        |
|   | 2013 Aug 10 | 115        | 5         | 2        |
|   | 2013 Aug 11 | 115        | 5         | 2        |

|             |     |    |   |
|-------------|-----|----|---|
| 2013 Aug 12 | 115 | 5  | 2 |
| 2013 Aug 13 | 115 | 5  | 2 |
| 2013 Aug 14 | 115 | 8  | 3 |
| 2013 Aug 15 | 115 | 8  | 3 |
| 2013 Aug 16 | 115 | 5  | 2 |
| 2013 Aug 17 | 110 | 5  | 2 |
| 2013 Aug 18 | 110 | 5  | 2 |
| 2013 Aug 19 | 105 | 5  | 2 |
| 2013 Aug 20 | 105 | 5  | 2 |
| 2013 Aug 21 | 105 | 10 | 3 |
| 2013 Aug 22 | 105 | 15 | 3 |
| 2013 Aug 23 | 105 | 10 | 3 |
| 2013 Aug 24 | 105 | 5  | 2 |
| 2013 Aug 25 | 110 | 5  | 2 |
| 2013 Aug 26 | 110 | 5  | 2 |
| 2013 Aug 27 | 110 | 5  | 2 |
| 2013 Aug 28 | 110 | 5  | 2 |
| 2013 Aug 29 | 115 | 5  | 2 |
| 2013 Aug 30 | 105 | 5  | 2 |
| 2013 Aug 31 | 105 | 12 | 3 |

(SWPC via WORLD OF RADIO 1681, DXLD) ###